Subject Index to Volume 33

PAGE NUMBERS OF ISSUES

Jan	1-120	July	773-902
Feb	121-244	Aug	903-1022
Mar	245-350	Sept	1023-1142
Apr	351-478	Oct	1143-1274
May	479-590	Nov	1275-1454
June	591-772	Dec	1455-1636

A

A-81282 (angiotensin II receptor antagonist), 53
Abacavir (Ziagen), 1178
Abbokinase. *See* Urokinase
Abciximab (Reopro), 498
Abelcet. *See* Amphotericin B, lipid-based formulation
Abortifacient drugs, 698
Accupril. *See* Quinapril
Accutane, 399
ACE inhibitors. *See* Angiotensin converting enzyme (ACE) inhibitors
Acellular pertussis vaccines, 323, 742
Acetaminophen, 106, 498, 523, 698, 826, 886, 1044, 1062, 1295
Acetazolamide, 390
Acetonitrile, 547, 1203
Acetylcholinesterase inhibitors, reversible, 1423
Acetylenic compounds, 180
Acidic polysaccharide, 1335
Acidosis, metabolic, patients at risk for, metformin discontinuation in, 2009
Acids, cation salts of, 886
ActHib. *See* Hepatitis B vaccine
Actifed. *See* Pseudoephedrine
Actifed 12 Hour, 399
Actifed syrup. *See* Pseudoephedrine/triprolidine
Activase. *See* Alteplase
Activated charcoal, 489, 533, 556, 886
Acular. *See* Ketorolac
Acutrim, 399
Acyclovir, 284, 938
Acylflavonal glycosides, 658
Adalat CC, 281, 399
Additives, 284
Adefovir dipivoxil (Preveon), 274
Adenoidectomy, topical phenylephrine contributing to child's death during, 529
Adenosine diphosphate (ADP), 999, 1577
Adjunct therapy, 1386
A&D Ointment, 1245
ADP. *See* Adenosine diphosphate
Adrenal hormones, 742
Adrenal steroid inhibitors, 742
Adria. *See* Doxorubicin, conventional form
Adriamycin. *See* Doxorubicin, conventional form
Adverse drug reactions, 896. *See* also ISMP Adverse Drug Reactions
consistent definition for, 1245
risk of, 2001
Aerolate III, 399
Aerolate JR, 399
Aerolate SR, 399
Afrinol Repetabs, 399
Agenerase. *See* Amprenavir
Aggressive behavior, 1448
Agrylin, 12
Akathisia, with metoclopramide and new antipsychotic agent, 270
Albumin (Albutein; Buminate; normal serum albumin), 274, 498, 1172
improper dilution of, 1178
Albumin/water solution, 274
Albutein. *See* Albumin
Albuterol (Proventil; Proventil Repetabs; Ventolin), 399, 437, 498, 742, 886, 1062, 1111, 1386
assessment of inhaled steroids for asthma patients overusing inhaled albuterol therapy, 1507
Alcohol, 41, 140, 180, 213, 228, 274, 302, 556, 698, 754, 968, 1111, 1265, 1524
aliphatic, 1335
as diluent, 812
Aldara. *See* Imiquimod
Aldesleukin (Epidermal thymocyte activating factor; ETAF; IL-2; Interleukin-2; lymphocyte mitogenic factor; NSC 373364; Proleukin; T-cell growth factor; TCGF; Thymocyte stimulating factor), 393, 1172
Alendronate, 968
Alfentanil hydrochloride, 284
Alfuzosin, 1335
Aliphatic alcohols, 1335
Alkaloids, 180
Alkamides, polyunsaturated, 180
Alkylamides, 180
Alkylating agents, 742, 812, 1059, 1300
Alkyl ketones, 180
Allantoin, 228
Allerest 12 Hour, 399
Allergen-extract vaccines, 742
Allergy medications, 968
Allopurinol, 742
Alloxan, 658
Alpha-adrenergic agents, 886
Alpha-adrenergic blocking agents, 53, 75, 1132, 1335
Alpha agonists, 75
Alpha-$_2$ agonists, 587
Alpha interferons, 698
Alpha$_1$-proteinase inhibitor, 742
Alpha$_1$-receptor blocking agents, 53, 75
5-Alpha-reductase inhibitors, 1335
Alprostadil (Caverject; Edex), 1524
Altace. *See* Ramapril
Alteplase (Activase), 498, 742, 852, 918
Alternative Therapies, 1006
echinacea, 180
ginkgo
clinical efficacy, dosage, and adverse effects, 1076
history, use, and pharmacologic properties, 658
homeopathy, 41
saw palmetto, 1335
information on herbal drug products: Internet resources, 1499
Aluminum, 852
Aluminum hydroxide, 852, 889, 1524
Aluminum/magnesium silicate, hydrated, 1219
Amantadine, 556, 742, 1182
Ambisome. *See* Amphotericin B, lipid-based formulation
Amboxol, 886
Ambulatory care. *See* Outpatient care
Amentoflavone, 658
American feverfew. *See Parthenium intefrifolium*
Amikacin, 284, 1378
Amino acids, 698, 1335
2-Amino-1,7-dihydro-6H-purine-6-thione. *See* Thioguanine
Aminoglutethimide, 437, 458, 742
Aminoglycosides, 255, 490, 944, 1111, 1130, 1208
predicting serum concentrations of, in patients with low serum creatinine, 1378
2-Amino-6-mercaptopurine. *See* Thioguanine
Aminophylline, 284, 742, 1306
2-Aminopurine-6-thiol-hemihydrate. *See* Thioguanine
Amiodarone (Cordarone), 852, 1068, 1097
Amitriptyline, 424
Amlodipine, 53, 302, 318, 498, 673
Ammonia, 228
Ammonia detoxicants, 742
Ammonium hydroxide in water, 547
Ammonium salts, quaternary, 1008
Amoxicillin, 205, 498, 742, 852, 868
Amphetamines, 463, 556
Amphotec. *See* Amphotericin B, cholesteryl sulfate complex
Amphotericin B, cholesteryl sulfate complex (Amphotec), 174
incompatibility and compatibility with

selected other drugs during simulated Y-site administration, 284
lipid-based formulation (Abelcet; Ambisome), 174, 393, 826, 1178, 1203
stability after reconstitution and admixture, 1203
deoxycholate (Fungizone), 174, 284, 393, 826, 1178
Ampicillin. *See* Ampicillin sodium
Ampicillin sodium (Ampicillin; Omnipen N; Polycyllin-N; Unasyn), 284, 498, 676, 1378, 1515
Ampicillin sodium/sulbactam sodium, 284, 676, 1515
Amplicor. *See* HCV RNA assays
Amprenavir (Agenerase), 1178
Amrinone (Inocor), 1068
Amyl nitrate, 1423
Amyotrophic lateral sclerosis, 345
ANA 756. *See* Tasosartan
Analgesics, 75, 136, 297, 529, 698, 841, 886, 1008, 1044, 2001, 1577. *See* also specific analgesics
for management of acute and chronic pain, 1044
narcotic, 191, 1044, 1306
patient-controlled analgesia (PCA), 1044, 1068, 1245
Anastrozole, 437
Ancef. *See* Cefazolin sodium
Androgens, 968, 1524
Androstenedione, 437
Anesthetics, 293, 498. *See* also specific anesthetics
general, 1219
local, 41, 698, 1008, 1219
spinal, 136
Angiotensin converting enzyme (ACE) inhibitors, 53, 302, 419, 523, 682, 1524
Angiotensin II receptor antagonists, 1442
mechanisms and therapeutic utility of, 53
Anhydrous dibasic calcium phosphate, 1524
Anions, 886
Anorexiants. *See* Appetite suppressant drugs
Antacids, 191, 270, 463, 852, 868, 1059, 1111, 1295, 1577. *See* also specific antacids
aluminum hydroxide, 852, 1524
magnesium-containing, 1111, 1130
magnesium hydroxide/aluminum hydroxide, 1524
Anthelmintic agents, 238
Anthranilic acid, 1335
Anthrax vaccine, 1423
Antiandrogenic agents, 75, 1213, 1335
Antiarrhythmic agents, 302, 463, 552, 611, 1068. *See* also specific antiarrhythmics
class I, 852
class III, 852
Antibacterial preservatives, 427
Antibodies, 870, 1423, 1557
Anticancer agents. *See* Antineoplastic drugs; Cancer chemotherapy; Cancer Chemotherapy Update; Chemotherapeutic agents; specific agents
Anti-CD20 monoclonal antibody. *See* Rituximab
Anticholinergic agents, 191, 270, 498, 556, 742, 929
Anticoagulant drugs, 66, 255, 297, 490, 498, 742, 852, 999, 1006, 1076, 1111, 1286, 1289, 1386, 1418, 2001, 1524, 1499. *See* also specific anticoagulants
collaborative drug therapy management and, 1166
oral, 1386
Anticonvulsant drugs, 136, 213, 302, 797, 889, 968, 1132, 1365
Antidepressant drugs, 168, 191, 213, 498, 636, 658, 739, 1076. *See* also specific antidepressants
sedating, 424
stimulant, 968
subtherapeutic sedating, 424
tricyclic (TCAs), 29, 75, 213, 419, 424, 556, 797, 847, 852, 1097, 1524
Antidiabetic drugs, 852, 886, 1219
Antidiuretic hormones, synthetic, 999
Antidopaminergic agents, 191
Antidotes, 533, 1423, 2001, 1524
Anti-edematous agents, 1335
Antiemetic drugs, 23, 106, 191, 198, 270, 523, 812, 954, 1044, 1300
Antiepileptic drugs. *See* Anticonvulsant drugs
Antifungal agents, 191, 676, 742, 826
Anti-gout agents, 742
Antihistamines, 41, 97, 556, 841, 1044. *See* also specific antihistamines
nonsedating, 463
sedating, 424
Antihyperlipidemic agents, 1386
Antihypertensive drugs, 53, 75, 168, 302, 556, 1006, 1111, 1442
pharmacist-assisted management of uncontrolled hypertension and, 53, 75, 168, 302, 556, 1006, 1111, 1442
Anti-infective drugs. *See* Antimicrobial drugs; specific drugs
Anti-inflammatory drugs, 41, 463, 658, 886, 1265, 1335. *See* also specific anti-inflammatory drugs
nonsteroidal. *See* Nonsteroidal anti-inflammatory drugs
Anti-influenza agents, 742
Antilymphocyte antibodies, 742
Antimalarial agents, 742
Antimetabolites, 742
Antimicrobial drugs, 41, 97, 180, 205, 228, 284, 302, 419, 658, 676, 742, 835, 841, 886, 944, 1111, 1208, 1245, 1378, 1423, 1557. *See* also specific drugs
administered for surgical prophylaxis, timing and documentation, 293
aminoglycoside, 1111
antibacterial, 1008, 2001
antifungal, 191, 676, 742, 826
antipseudomonal, 1111
antistaphylococcal, 1111
antiviral, 427, 463, 698, 742, 835, 1182
beta-lactam, 1208
concentration dependency of vancomycin hydrochloride compatibility with, during simulated Y-site administration, 1515
broad-spectrum, 1208, 1423, 1577
cephalosporin, 113, 293, 498, 1208, 1515
cephamycin, 1515
empirical prescribing of, impact on outcomes and cost, 1208
fluoroquinolone, 113, 835, 852, 1577
macrolide, 113, 191, 835
quinolone, 113, 852, 868, 1365
systemic, 498
tricyclic glycopeptide, 1515
triple antibiotic regimen, 390
Antimicrobial preservatives, 427
Antinauseants, 498
Antineoplastic drugs, 174, 286, 399, 498, 742, 754, 954. *See* also Cancer chemotherapy; Cancer Chemotherapy Update; Chemotherapeutic agents; specific antineoplastic drugs
Antioxidants, 1172
Antiparasitic drugs, 41, 238
Antiplatelet drugs, 498, 852, 1076
Antiproliferative drugs, 698
Antipseudomonal antimicrobials, 1111
Antipsychotic drugs, 213, 270, 498, 556, 754, 852, 929, 1062
Antipyrene, 889
Antipyretics, 886, 1577
Antirejection drugs, 174
Antiretroviral agents, 463, 835
Antirheumatic agents, 886, 1111
Antisecretory agents, 498, 1577
Antiseizure medications. *See* Anticonvulsant drugs
Antiseptics, 228, 1335
Antispasmodic drugs, 41, 498, 886
Antistaphylococcal antibiotics, 1111
Anti-tetanus horse antibodies, 1557
Antithrombotic agents, 302, 1524
Antitubercular agents, 174, 742, 1557
Antitumor drugs, 658, 1059
Antitussives, 886
Antiviral agents, 427, 698, 742, 1182
antiretroviral, 463, 835
Anxiolytic drugs, 658, 1423
concomitant use of selective serotonin reuptake inhibitors with, 424
Aphrodisiacs, 1335
Apis mellifica L., 180
Aplisol. *See* Purified protein derivative (PPD) of tuberculin
Apomorphine, 1524
Appetite suppressant drugs, 213, 968, 995
Aprotinin, 852
Aqueous crystalline penicillin G, 640
Arabinogalactan, 180
Arabinose, 1335
ARA-C, 954
Arachidonic acid, 1435
Aredia. *See* Pamidronate
Argatroban, 1524
Arnica D2, 180
Aromatase inhibitors
nonsteroidal, 437, 458
steroidal, 437, 458
Arsenic, 41
Arsenicum album, 41
Artane Sequels, 399
Arthritis Bayer Time Release, 399
Arthrotec. *See* Diclofenac sodium/misoprostol
Artzal. *See* Hyaluronic acid
Asacol Delayed-Release Tablets. *See* Mesalamine
ASA Enseals, 399
Asbestos, 1239
Asbron G Inlay, 399
Ascorbic acid, 658
Ask the Joint Commission
automatic stop orders, 1245
bedside storage, 1245

consistent definition for adverse drug events, 1245
drug–food interactions, 1245
floor stock requirements, 1245
Joint Commission's revised sentinel event policy on medication errors, 881
medication cart storage/security, 1245
medications brought in by patients, 1245
orientation of per-diem staff, 1245
security procedure training, 1245
Asparaginase, 954
Aspirin, 106, 213, 297, 399, 587, 682, 742, 835, 852, 868, 870, 889, 1068, 1111, 1130, 1386, 1442, 1524, 1577
Aspirin/acetaminophen/caffeine (Excedrin Extra Strength), 106
Astemizole, 302, 318, 338, 852, 868
Asthma, assessment of inhaled steroids for asthma patients overutilizing inhaled albuterol therapy, 1507
Atenolol, 53, 75, 284, 302, 835, 852, 968
Atgam. *See* Immune globulin
Ativan. *See* Lorazepam
Atorvastatin (Lipitor), 302, 337, 1386
Atrohist LA, 399
Atrohist Plus, 399
Atrohist Sprinkle, 399
Atropine, 136, 191, 1423
Atrovent. *See* Ipratropium bromide
Augmentin. *See* Clavulanic acid
Auranofin, 742
Automatic stop orders, 1245
Autonomics, 841
Avapro. *See* Irbesartan
Avermectins, 238
Avian proteins, 1008
Azathioprine, 742, 826, 841
Azithromycin (Zithromax; Z-Pak), 1154
Azole antifungals, 191
AZT. *See* Zidovudine
Aztreonam, 284, 676, 1515
Azulfidine Entabs, 399

B

Bacille Calmette-Guerin vaccine. *See* BCG vaccine
Bacillus Calmette-Guerin live vaccine. *See* BCG vaccine
Bacteriostatic normal saline, 23
Bambuterol, 437
Baptisia, 180
Barbiturates, 390, 556, 1219, 1524
Baros, 399
Basic Bibliographies
adverse drug reactions, 896
ambulatory care, 761
amyotrophic lateral sclerosis, 345
circadian-based dosing, 1266
clinical interventions, 1013
clinical practice administration, 761
contract services/outsourcing, 1582
drug utilization review, 117
emergency medicine, 896
ethics: pharmacy, 472
food–drug interactions, 1449
geriatric disorders, 1136
hepatic disorders, 1013
HIV postexposure prophylaxis, 1136
human growth hormone, 241
human resource management, 241–242
immunologic drug use, 1266
infectious disease: catheter-related, 1013
medication errors, 896
multimedia biomedical learning Web sites, 761
multiple sclerosis, 345
nocturnal emesis, 472
oncologic diseases: lymphoma, 119
outcomes management, 242
patient behavior: aggressive and violent, 1448
patient counseling, 346
pediatrics: neonatology, 118
pediatrics: pain management, 346
pharmacodynamics, 472
pharmacoeconomics, 1266
primary care, 1136
smoking cessation, 1450
thyroid/parathyroid disorders, 1582
unit-dose drug distribution, 1582
Bayer Aspirin, 399
Bayer Aspirin EC Caplets, 399
BCG. *See* BCG vaccine
BCG vaccine (Bacille Calmette-Guerin vaccine; Bacillus Calmette-Guerin live vaccine; BCG; ImmunCyst; NSC-11627; NSC-116341; Thera-Cys; TICE), 323, 742, 870, 1059, 1557
BCNU. *See* Carmustine
Becenum. *See* Carmustine
Becenun. *See* Carmustine
Beclomethasone, 437, 1386, 1507
Beclomethasone dipropionate (Rotahaler), 437, 1386
Bedside storage, 1245
Belustine. *See* Lomustine
Benazepril (Lotensin), 53, 673
Benzalkonium chloride, 427
Benzethonium chloride, 427
Benzimidazole derivatives, 191
Benzodiazepines, 29, 213, 270, 424, 556, 797, 886, 929
Benzodiazepine-type anxiolytics, 1423
Benzoic acid, 302
Benzothiophene antiestrogen, nonsteroidal, 968
Benztropine, 270, 556
Benzyl alcohol, 302, 390, 427
Bepredil, 852
Beta-agonists, 437, 458, 498, 739, 1111, 1130, 1386
Beta$_2$-agonists, short-acting, 1507
Beta blockers, 29, 53, 270, 302, 337, 419, 529, 673, 682, 1219
nonspecific, 1524
ophthalmic, 1062
pharmacist-assisted management of uncontrolled hypertension and, 53, 75, 168, 302, 556, 1006, 1111, 1442
Beta-carotene, 658
Betachron E-R, 399
Beta-1,2-fructo-furanosides, 180
Beta-lactam antibiotics, 1208, 1515
Betapen-VK, 399
Beta-sitosterol, 658, 1337
Beta-sitosterollaurate, 1337
Beta-sistosterolmyristate, 1337
Beta-sitosterol-6-O-caprinoyl-beta-D-glucoside, 1335
Beta-sitosterol-6-O-lauryl-beta-D-glucoside, 1337
Beta-sitosterol-6-O-myristyl-beta-D-glucoside, 1337
Beta-sitosterolpalmitrate, 1337
Beta-sitosterol-beta-D-diglucoside, 1337
Beta-sitosterol-beta-D-glucoside, 1337
Betaxolol (Betoptic), 835, 1062
Bethanechol, 191
Betoptic. *See* Betaxolol
Bezafibrate, 1386
BIBR 363. *See* Pomisartan
BIBR 0277SE. *See* Telmisartan
Bichlorite of mercury, 228
BiCNU. *See* Carmustine
Biflavones, 658
Bifunctional alkylating agents, 1300
Biguanides, 1512
Bile acid sequestrants, 1386
Bile resins, 1386
Bilobalide, 658
Bilobetin, 658
Biobran, 1499
Biohist-LA, 399
Biological terrorism, preparedness plan for, 1423
Biomedical ethics
as balancing act for pharmacists, 14
applications, 140
BioSlim, 1499
Birth control pills. *See* Oral contraceptives
Bisacodyl, 399
Bis-chloronitrosourea. *See* Carmustine
BiscoLax, 399
Bismuth, 205
Bisphosphonates, 338, 968, 995
Bivalirudin, 1524
Bleomycin, 954, 1219, 1239
Blood formations, 841
Blood-glucose-lowering agents, meglitinide, 1219
Blood growth factors. *See* Erythropoietin alpha
Blood modifiers, 742
Blood products, 97, 698, 870, 1557
Blood transfusions, 698, 1524
BN52021. *See* Ginkgolide B
BN52063, 658
Bone marrow suppressive agents, 556
Bontril SR, 399
Botanicals, 136
Botulinum antitoxin, 1423
Botulinum toxoid vaccine, 1423
Botulism antitoxin, 323
Botulism immune globulin, 1423
Breonesin, 399
Bretylium tosylate, 284
Brevibloc. *See* Esmolol hydrochloride
Brexin LA, 399
Broad-spectrum antimicrobial drugs, 1208, 1423
Broad-spectrum antiparasitic agents, 238
Broad-spectrum fluoroquinolones, 1577
Bromfed, 399
Bromfed PD, 399
Bromfenac sodium (Duract), 889
Bromhexine, 886
Bromocriptine, 556, 587, 1524
Budesonide (Pulmicort Turbuhaler), 437, 458, 754
Buflomedil HCl, 1076
Buminate. *See* Albumin

Bupivacaine, 427
Buprenorphine, 284, 419
Bupropion hydrochloride (Zyban), 213, 226, 238, 399
Buspar, 238
Buspirone, 424
Butalbital (Fioricet; Fiorinal), 106
Butorphanol tartrate, 284
Button snakeroot. *See Eryngium praealtum* A. Gray
Butyrophenones, 191

C

Cabergoline, 556, 587
Cafeoyl conjugates, 180
Caffeic acid derivatives, 180
Caffeic acid glycosides. *See* Echinacosides
Caffeine, 32, 106, 852, 1577
Caffeoyl conjugates, 180
Caftaric acid, 180
Calan SR, 399
Calcite. *See* Calcium carbonate
Calcitonin, 75, 968
Calcium, 338, 852, 995, 1059
Calcium carbonate (calcite), 228, 1062, 1219
Calcium channel blocking agents, 53, 191, 281, 302, 419, 463, 498, 682, 1219, 1524
Calcium chloride, 284
Calcium folinate, 886
Calcium gluconate, 32, 284
Calcium hydrogen phosphate, 1219
Calcium/magnesium carbonite, 1219
Calcium phosphate, anhydrous dibasic, 1524
Calcium supplements, 338, 968, 995
Calorad, 1499
Caloric support agents, 841
Cama Arthritis Pain Reliever, 399
cAMP, 999
Campesterol, 1335
Camphor, 41
Cancer chemotherapy
  development and implementation of error-prevention policy for, 1213
  implementing practice standards in integrated health care system, 954
  cost analysis of ondansetron and granisetron in management of, 198
  regimens for, 174
Cancer Chemotherapy Update
  aldesleukin, 1172
  BCG vaccine, 1059
  capecitabine, 935
  carmustine, 812
  daunorubicin citrate, 164
  daunorubicin hydrochloride, 166
  estramustine, 1059
  floxuridine, 935
  hydroxyurea, 629
  letrozole, 264
  levamisole, 1172
  lomustine, 812
  mechlorethamine, 1300
  mercaptopurine, 1476
  Oprelvekin, 387
  pentostatin, 629
  porfimer sodium, 264
  procarbazine, 1300
  Rituximab, 387
  streptozocin, 23
  thioguanine, 1476
  trimetrexate, 23
Cancer therapy, 498
Candesartan (TCV 116), 53
Capecitabine (Ro 09-1978; Ro 09-1978/000; Xeloda), 935
Capoten. *See* Captopril
Capric acid, 1335
Caprylic acid, 1335
Captopril (Capoten), 53, 682, 835, 1062
Carbamazepine, 213, 302, 556, 673, 886, 1097, 1219
Carbidopa, 556
Carbidopa/levodopa, 556
Carbiset-TR, 399
Carbon dioxide, hypercritical liquid, 1335
Carbonic anhydrase inhibitors, 390
Carboplatin (Paraplatin, "platinum"), 198, 284, 498, 954, 1154
Cardiac drugs, 742, 929, 2001
Cardiovascular agents, 742, 841
Cardiovascular intensive care unit, cost impact and clinical benefits of focused rounding in, 419
Cardizem. *See* Diltiazem
Cardizem CD. *See* Diltiazem
Cardizem SR. *See* Diltiazem
Cardura. *See* Doxazosin
Carisprodol, 1062
Carmubris. *See* Carmustine
Carmustine (BCNU; BiCNU; Becenum; Becenun; bis-chloronitrosourea; Carmubris; Gliadel Wafers; Nitrumon; NSC 409962), 198, 812, 954
Carotenes, 1335
Carpuject, 1154
Carrageenan, 180
Carter's Little Pills, 399
Catechin, 658
Cathartic drugs, 489, 533
Catheters
  infectious disease related to, 1013
  triple-lumen, central, polyurethane, paclitaxel compatibility with, 647
Cation salts of acids, 886
Caverject. *See* Alprostadil
CCNU. *See* Lomustine
CECENU. *See* Lomustine
CeeNU. *See* Lomustine
Cefaclor, 852
Cefazolin sodium (Ancef; Kefzol), 284, 293, 498, 676, 1154, 1515
Cefepime hydrochloride, 284, 1515
Cefixime, 852
Cefmetazole sodium, 1515
Cefonicid sodium, 284, 1515
Cefoperazone sodium, 284
Cefotaxime sodium (Claforan), 498, 1515
Cefotetan sodium, 1515
Cefoxitin sodium, 284, 1515
Ceftazidime (Ceptaz; Fortaz; Tazicef; Tazidime), 284, 498, 676, 1515
Ceftin, 399
Ceftizoxime sodium, 284, 1515
Ceftriaxone (Rocephin), 284, 498, 1515
Cefuroxime, 676, 1515
Cellulose, microcrystalline, 437, 1524
Centrally acting appetite suppressants, 968, 995
Central nervous system (CNS) agents, 636, 742, 841, 968, 2001
Central nervous system (CNS) depressants, 213, 302, 556, 1265
Central vasoconstrictors, 1442
Cephalexin, 1111
Cephalosporin antibiotics, 113, 293, 498, 1208, 1515
Cephamycin antibiotics, 1515
Cephapirin sodium, 284, 1515
Ceptaz. *See* Ceftazidime
Cerebyx. *See* Fosphenytoin
Cerubidine. *See* Daunorubicin, conventional form
Cerviastatin, 302
CFC-12, 1219
CGS 20267. *See* Letrozole
Charcoal Plus, 399
Chart notation, by pharmacists, standardizing, 944
Check systems, need for, 1306
Chemical terrorism, preparedness plan for, 1423
Chemotherapeutic agents, 97, 174, 180, 198, 523, 835, 881, 929, 954, 1172, 1557. *See* also Antineoplastic drugs; Cancer chemotherapy; Cancer Chemotherapy Update; specific agents
Chicken egg proteins, 1557
Chicoric acid, 180
Chloral hydrate, 399, 424, 556, 886
Chloramphenicol, 1219
Chlorethazine. *See* Mechlorethamine
Chlorhexidine gluconate, 427
Chloride salts, 23
Chlorite, 1219
Chlormadionone, 75
Chlormethine. *See* Mechlorethamine
Chlorobutanol, 427
1-(2-chloroethyl)-3-Cyclohexyl-1-nitrosurea. *See* Lomustine
Chlorofluorocarbon propellants, 1219
Chlorogenic acid, 180
Chloroquine, 742, 1557
Chlorothiazide, 1062
Chlorpheniramine, 399, 886, 918
Chlorpheniramine Maleate Time Release, 399
Chlorpromazine, 284, 556, 587, 797
Chlorpropamide, 390, 886
Chlorthalidone, 886
Chlor-Trimeton Repetab, 399
Choledyl SA, 399
Cholera vaccine, 323, 1557
Cholesterol-lowering agents, 682
Cholestyramine, 968, 995
Cholinomimetic agents, 191
Cholsteryl sulfate, 174
CHOP chemotherapy regimen, 174
Chromic chloride, resemblance to neostigmine, 1178
Chromium, 255, 826, 1006
Chromium picolinate, 255, 826, 1006
CI-825. *See* Pentostatin
CI 878. *See* Trimetrexate
Cidofovir (Vistide), 274
Cilastatin, 676
Ciloxan. *See* Ciprofloxacin
Cimetidine, 53, 75, 191, 205, 213, 281, 284, 302, 437, 498, 556, 587, 835, 852, 968, 995, 1097, 1102, 1132, 1219, 1378, 1524
Cinchona, 41
Cinnarizine, 556, 1076

CINU. *See* Lomustine
CINV prophylaxis, 198
Cipro. *See* Ciprofloxacin
Ciprofibrate, 1386
Ciprofloxacin (Ciloxan; Cipro; Cipro IV), 284, 399, 498, 556, 587, 852, 868, 1365, 1423
Cipro IV. *See* Ciprofloxacin
Circadian-based dosing, 1266
Cisapride (Propulsid), 191, 270, 302, 338, 463, 852
Cisatracurium besylate, 284
Cis-linoleic acid, 1335
Cisplatin (Platinol; "platinum"), 174, 198, 284, 498, 954, 1154
CL 184116. *See* Porfimer sodium
Claforan. *See* Cefotaxime sodium
Clarithromycin, 205, 270, 852
Claritin-D, 399
Clavulanate potassium, 284, 1515
Clavulanic acid (Augmentin), 498
Clindamycin, 284, 852, 886
Clinical interventions, 1013
Clinical practice administration, 761
Clobazam, 886
Clobenzorex, 886
Clofibrate, 968, 1386, 1418
Clomipramine, 424
Clonazepam, 213, 302, 498
Clonidine, 29, 213, 226, 523, 673
Clonixin lysine, 886
Clopidogrel (Plavix), 852, 868, 1577
Clorazepate dipotassium, 886
Clotrimazole, 302
Cloxacillin, 1111
Clozapine, 556, 587
CNS. *See* Central nervous system (CNS) agents
Coagulation factors, 742, 999
Cobalt, 1132
Cocaine, 213, 529, 698
Coccidioidin, 742
Codeine, 1442
Codeine phosphate, 1306
Codeine sulfate, 1306
Codimal LA, 399
Codimal LA Half, 399
Colace, 399
Colchicine, 529, 742
Cold medications, 968
Colestipol, 1386
Collaborative Drug Therapy Management, 255
  anticoagulation therapy, 1166
  home and hospice care and, 797
  immunization and the pharmacist, 921
  management of acute and chronic pain, 1044
  path to pharmaceutical care, 368
  evaluation of collaborative drug therapy management, 490
Colloidal silicon dioxide, 437
Colony-stimulating factors, 742
Combivent. *See* Ipratropium bromide
Combivir. *See* Lamivudine/zidovudine; Zidovudine/lamivudine
Comhist LA, 399
Communication, with non-English-speaking Chinese population, 70
Compazine. *See* Prochlorperazine
Compazine Spansule. *See* Prochlorperazine
Computers
  pharmacy computer systems: features and functions comparison, 1324
  Nutritional Support Consultant and, 235
Congress JR, 399
Congress SR, 399
Conjugated estrogens (Premarin), 168, 270, 302, 498, 587, 968, 999
  estrogen/progestin combination, 828, 968
  with medroxyprogesterone acetate (Premphase; Prempro), 828
Consensus interferon, 698
Consultant pharmacists, roles for, immunizations in nursing facilities and, 1182
Contac, 399
Contact-lens solutions, 1557
Continuing Education Quiz, 95, 226, 318, 458, 587, 734, 868, 995, 1130, 1239, 1418, 1553
Continuous combined estrogen/progestin, 828, 968
Continuous quality improvement, decreasing medication delays and, 949
Contraceptives, oral, 168, 255, 490, 1219, 1386
Contrast media, 274
Convulsive agents, 658
COP-BLAM chemotherapy regimen, 174
COP chemotherapy regimen, 174
COPP chemotherapy regimen, 174
Cordarone. *See* Amiodarone
Corrosive substances, 533
Corticosteroids, 41, 213, 419, 437, 458, 698, 739, 742, 754, 797, 826, 1111, 1219, 1335, 1386, 1557
  assessment of inhaled steroids for asthma patients overutilizing inhaled albuterol therapy, 1507
  psychiatric complication with, 636
Corvert. *See* Ibutilide fumarate
Corynebacterium parvum, 1219
Cotazym S, 399
Cough medications, 968
Coumadin, 682, 1245, 1289
Coumarin esters, 658
Coumarins, 1219
Coumatrak protime test system, 66
Covera-HS, 399
Co-vidarabine. *See* Pentostatin
CPX, 174
CPZ, 788
Creams, 1245
Creatinine, low, predicting serum aminoglycoside concentrations in patients with, 1378
Cremophor EL. *See* Surfactants
Creon 10, 399
Creon 20, 399
Crinone. *See* Progesterone gel
Critical pathways, assessment of a critical pathway for the therapeutic management of Q-wave myocardial infarction, 682
Crixivan. *See* Indinavir
Cromolyn, 437, 841
Cromolyn sodium, 1386
Croscarmellose sodium, 1524
Crospovidone, 1386
Croton oil, 180
Cryoprecipitate, 999
CS 866 (angiotensin II receptor antagonist), 53
CTX. *See* Cyclophosphamide
Cyanide antidote kits, 1423
Cyanocobalamin (Nascobal Gel for Intranasal Administration), 1132
Cycloartenol, 1335
Cyclophosphamide (CTX; Cytoxan), 174, 180, 198, 213, 284, 399, 523, 742, 954, 1213
Cyclosporine, 284, 742, 841, 1111, 1386, 1418
Cyclosporine A, 302, 658
Cylert. *See* Pemoline
Cynarine, 180
CYP inhibitors, 1524
Cyproheptadine, 168
Cyproterone acetate, 1335
Cytarabine, 198, 284, 954
Cytochrome P450, 213
Cytochrome P450 enzyme inducers, 1386
Cytoprotective agents, 1111
Cytospaz-M, 399
Cytotoxic agents, 180, 399
Cytoxan. *See* Cyclophosphamide

D

Dacarbazine, 198, 954
Dactinomycin, 198, 954
Dallergy, 399
Dallergy-D, 399
Dallergy-JR, 399
Dapsone, 826, 938
Darvon. *See* Propoxyphene hydrochloride
Darvon-N. *See* Propoxyphene napsylate
Daunorubicin, 198, 954
  conventional form (Cerubidine), 1178
  liposomal (daunorubicin citrate liposomal; DaunoXome; VS103), 164, 1178
Daunorubicin citrate liposomal. *See* Daunorubicin, liposomal
DaunoXome. *See* Daunorubicin, liposomal
dCF. *See* Pentostatin
DDAVP. *See* 1-deamino-8-d-arginine vasopressin
ddC. *See* Zalcitabine
ddI. *See* Didanosine
DDP, 954
1-Deamino-8-d-arginine vasopressin (DDAVP), 999
Decadron. *See* Dexamethasone
Deconamine SR, 399
Decongestants, 968
Deconsal II, 399
Deconsal Sprinkle, 399
Defen-LA, 399
Dehydroepiandrosterone (DHEA; Prasterone), 886
Delavirdine mesylate (Rescriptor), 463, 1178
Delayed hypersensitivity reagents, 323
Deltasone. *See* Prednisone
Demazine Repetabs, 399
Demerol. *See* Meperidine hydrochloride
Deoxycoformycin. *See* Pentostatin
2'-Deoxycoformycin. *See* Pentostatin
2-Deoxy-5-fluorouridine. *See* Floxuridine
Depacon. *See* Valproate sodium
Depakene, 399
Depakene syrup, 213
Depakote. *See* Divalproex sodium
Depo-Medrol. *See* Methylprednisolone acetate
Depo-methylprednisolone, 427
Dermatological agents, 498
Desflurane, 498
Desipramine, 302, 968
Desitin, 1245
Desoxycholate, 284
Desoxyn Gradumets, 399

Desyrel, 399
Dexamethasone (Decadron), 198, 302, 523, 636, 698, 954, 1300
Dexamethasone sodium succinate, 284
Dexatrim Maximum Strength, 399
Dexedrine Spansule, 399
Dexfenfluramine, 968
Dexrazoxane (Zinecard), 918
Dextroamphetamines, 886
Dextromethorphan, 968
Dextrose infusion, 812, 1300
Dextrose 5% Injection, 213, 284, 547, 1203, 1524, 1515
Dextrose 5% in water, 274, 1178
Dextrose solution, 23, 1172
DHE. *See* Dihydroergotamine
DHEA. *See* Dehydroepiandrosterone
Diamox Sequels, 399
Diastat. *See* Diazepam, rectal gel
Diazepam (Valium), 32, 106, 213, 284, 797, 886, 968, 1423, 1466
rectal gel (Diastat), 302, 318, 889
Diazoxide, 968
Dibenzothiazepine-derived antipsychotic agents, 556, 754
Dichloralphenazone, 106
Dichlorodifluoromethane, 1219
Diclofenac potassium, 886
Diclofenac sodium, 1577
Diclofenac sodium/misoprostol (Arthrotec), 1111, 1130, 1577
Diclofenac sodium (Voltaren), 1111, 1130
Didanosine (ddI; Videx), 168, 1178
Dietary supplements, 136, 180
Diflucan. *See* Fluconazole
Digestants, 742
Digitalis, 302
Diglycosides, 658
Digoxin, 53, 75, 284, 302, 556, 742, 797, 835, 852, 870, 938, 1006, 1062, 1111, 1219, 1386, 2001
Dihematoporphyrin ether(s). *See* Porfimer sodium
Dihydroergotamine (DHE), 106, 587, 968, 1076
Dihydroergotamine mesylate (Migranal), 1442
1,7-Dihydro-6H-purine-6-thione monohydrate. *See* Mercaptopurine
Dihydropyridine calcium channel blockers, 302
Dilacor XR. *See* Diltiazem
Dilantin. *See* Phenytoin
Dilatrate SR, 399
Dilaudid. *See* Hydromorphone hydrochloride
Dilaudid-5. *See* Hydromorphone hydrochloride
Diltiazem (Cardizem; Cardizem CD; Cardizem SR; Dilacor XR), 302, 318, 399, 498, 556, 835
Diluents, 213, 284, 399, 547, 812, 1203
alcohol, 812
saline, 23, 75, 226
Dimetane Extentab, 399
Dimethylpolysiloxane, 886
Diovan. *See* Valsartan
Diphenhydramine, 198, 270, 284, 424, 556, 826
Diphtheria, tetanus, pertussis and Haemophilus b vaccine (combined), 323
Diphtheria antigen, 97
Diphtheria antitoxin, 323, 1577
Diphtheria-tetanus (DT) vaccines, 870
Diphtheria-tetanus-pertussis vaccines (DTaP; DTP; DTwP), 427
Diphtheria vaccine, 323, 742, 870
Diprivan. *See* Propofol
Dipyridamole, 742, 852, 1507
Dipyrone, 886
Disaster plans
pharmacist's response to biological or chemical terrorism and, 1423
Disinfectants, 698, 1008
Disobrom, 399
Disophrol Chronotab, 399
Disopyramide, 742
Disulfiram, 1300
Dital, 399
Diterpene lactone derivatives. *See* Ginkgolides
Diuretics, 53, 302, 419, 673, 742, 841, 929, 1111, 1219, 1335. *See* also specific diuretics
loop, 302, 1524
pharmacist-assisted management of uncontrolled hypertension and, 53, 75, 168, 302, 556, 1006, 1111, 1442
potassium-sparing, 1524
thiazide, 53, 95, 556, 673, 1219, 1524
Divalproex sodium (Depakote), 213, 399, 498, 739
Dizziness, ondansetron-induced, 523
Dobutamine hydrochloride, 284
Docusate sodium, 682, 1062
Dolomite, 1219
Dolophine. *See* Methadone
Domperidone (Motilium), 556
mechanism of action and clinical use, 191
Donnatal Extentab, 399
Donnazyme, 399
L-Dopa, 1265
Dopamine, 191, 419, 995
Dopamine agonists, 556, 587, 754, 1265, 1524
Dopamine antagonists, 191, 556, 587
Dopamine hydrochloride, 284
Dopamine type 2 antagonists, 754
Dornase alfa, 1111, 1130
Dosepak, 1154
Dosing, circadian-based, 1266
Doxazosin (Cardura), 75, 95, 498, 673, 1335
Doxil. *See* Doxorubicin, liposomal
Doxorubicin, 198, 284, 523, 954
conventional form (Adria; adriamycin; Rubex), 954, 1178
liposomal (Doxil; LED; liposome-encapsulated doxorubicin; NSC-620212; S-DOX; S-liposomal doxorubicin; Stealth liposomal doxorubicin; Sterically stabilized liposomal doxorubicin; TLC-D99), 164, 284, 393, 1178
Doxycycline, 852, 1219, 1423
DPT, homeopathic, 41
Drisdol, 399
Drixoral, 399
Drixoral Sinus, 399
Droperidol, 284
Drug delivery systems, opportunities for innovation and, 256
Drug interactions, 1449
with food, 1245, 1449
predictors of, 835
Drug Reviews From The Formulary, Inc.
budesonide inhalation powder, 437
bupropion hydrochloride, 216
clopidogrel, 852
diazepam rectal gel, 302
diclofenac sodium/misoprostol, 1111
fenofibrate, micronized, 1386
grepafloxacin, 852
hyaluronic acid, 698
interferon alfacon-1, 698
lepirudin, 1524
letrozole, 437
mibefradil dihydrochloride, 302
montelukast, 1386
quetiapine, 556
raloxifene, 958
repaglinide, 1219
ropinirole, 556
sararium-153, 75
sibutramine, 958
sildenafil citrate, 1524
sterile talc powder, 1219
tamsulosin hydrochloride, 75
tobramycin solution for inhalation, 1111
valproate sodium injectable, 213
Drug utilization review, 117
d4T. *See* Stavudine
DTaP vaccines. *See* Diphtheria-tetanus-pertussis vaccines
DTP vaccines. *See* Diphtheria-tetanus-pertussis vaccines
DT vaccines. *See* Diphtheria-tetanus (DT) vaccines
DTwP vaccines. *See* Diphtheria-tetanus-pertussis vaccines
Dulcolax, 399
Duract. *See* Bromfenac sodium
D5W, 226, 1435
Dyes, 1219, 1512
Dynabac, 399
Dyskinetic movements, with pemoline, 938

E

E. augustifola/Apis mellifica L./*Ledum palustre* L./*Urtica urens* L. (Prrikweg), 180
E. augustifolia, 180
E. augustifolia/baptisia/eupatorium/arnica D2 (Resistan), 180
E. coli-derived products, 698
Ear, nose and throat preparations, 841
Easprin, 399
Echinacea, 136, 180
Echinacein (N-isobutyl-trans-2,cis-6, trans-8,trans-10-dodecatetraenamide), 180
Echinacosides (caffeic acid glycosides), 180
Economics, 1266
AMCO meeting review: addressing quality and cost, 1040
analysis of prescribing of selective serotonin reuptake inhibitors, 847
cost analysis of ondansetron and granisetron in management of chemotherapy-induced nausea and vomiting, 198
cost impact and clinical benefits of focused rounding in cardiovascular intensive care unit, 419
empirical prescribing of antimicrobials and, 1208
impact of documented pharmacists' interventions on patient care and cost, 676

therapeutic interchange in outpatient settings and, 281
Ecotrin, 399
Edetate disodium, 213
Edex. *See* Alprostadil
Editorials
Acknowledgment to Reviewers, 365
Authoritative Position Statements on the Use of Ipecac, Gastric Lavage, Activated Charcoal, and Cathartics in Acute Poisoning, 489
Congratulations to Two of Our Own, 917
The FDA Has Awesome Responsibilities: Let it Err on the Side of Conservatism, 1153
Leading the Charge in the Medication Error Arena, 605
Lessons From the Titanic, 1034
Meeting Unmet Medication-Related Needs: We Can Do That, 1286
Preprinted Order Sheets Must Be Perfect in Every Way, 135
A Spellbinding Experience, 787
Tribute to Gerald C. Wojta, Long-Time Pharmacy Advocate, Recently Retired, 12
What do Wrong-Site Surgeries and Medication errors Have in Common? 1465
Edrophonium chloride (Tensilon), 32
E.E.S. 400, 399
Efavirenz (Sustiva), 1178
Efidac 24, 399
Efidac 24 chlorpheniramine, 399
EGb 761. *See Ginkgo biloba*
Eggs, 1557
Electrolytes, 136, 284, 841
Elemental iron, 1062
Elixophyllin SR, 399
Emcyt. *See* Estramustine
Emergency medicine, 896
Emesis. *See* Vomiting
Emla. *See* Lidocaine
Emollients, 113
E-Mycin, 399
Enalapril, 75, 302
Enalaprilat, 284
Endafed, 399
Engerix-B. *See* Hepatitis B vaccine
Enoxaparin (Lovenox), 498, 1166
Ensure, 1245
Enteral drugs, 1295
Enteral nutrition, 490
Entex LA, 399
Enzyme(s), 498
Enzyme inducers, 556
Enzyme inhibitors, 213
Enzyme replacements, 742
Ephedrine, 968
Epidermal thymocyte activating factor. *See* Aldesleukin
Epinephrine, 97, 136, 338, 498, 529, 870
Epivir. *See* Lamivudine
Epogen. *See* Erythropoietin alpha
Epoxide hydrase, 213
Eprosartan (SKF 108566), 53
Equanil, 399
Equine antitoxin, 1557
Equine tetanus antitoxin, 870
Ergamisol. *See* Levamisole hydrochloride
Ergoloid mesylate, 1076
Ergostat, 399
Ergot alkaloids, 106, 463, 1442
Ergotamine, 106, 1442
Ergot derivatives, 1265
Eryc, 399
Eryngium praealtum A. Gray (button snakeroot), 180
Ery-tab, 399
Erythrocin stearate, 399
Erythromycin, 113, 174, 191, 556, 587, 742, 852, 868, 968, 995, 1219, 1239, 1386, 1418, 1524
Erythromycin Base, 399
Erythropoietin, 999, 1295
Erythropoietin alpha (Epogen; Procrit), 498
Escherichia coli expression vectors, 698
Eskalith CR, 399
Esmolol hydrochloride (Brevibloc), 284, 393
Essential fatty acid deficiency, 1435
Essential fatty acids, 1435
Estracyt. *See* Estramustine
Estramustine (Emcyt; Estracyt; Estramustine phosphate sodium; NSC-89199), 1059
Estramustine phosphate sodium. *See* Estramustine
Estrogen(s), 437, 556, 968, 995, 1059, 1219
conjugated. *See* Conjugated estrogens
estrogen/progestin combination, 828, 968
for uremic bleeding, 999
Estrogen agonists, 968
Estrogen/progestin combination, 828, 968
Estrogen receptor inhibitors, 458
Estrogen receptor modulators, selective, 1442
ETAF. *See* Aldesleukin
Ethanol, 180, 547, 698, 1097, 1335
Ethics, pharmacy, 472
Ethinyl estradiol, 498, 968
Ethnacrynic acid, 1111
Ethosuximide, 213, 886
Ethyl alcohol, 302
Ethylenediaminetetramethylene phosphonic acid (ED TMP), 75
Ethyl-ester, 1335
Etilefrine, 886
Etofibrate, 1386
Etofylline clofibrate, 1386
Etoposide, 174, 742, 954
Eupatropium, 180
Evista. *See* Raloxifene
E-Vista. *See* Hydroxyzine
Exacta-Med oral dispenser redesign, 468
Excedrin Extra Strength. *See* Aspirin/acetaminophen/caffeine
Exgest LA, 399
Expectorants, 886, 1335
Experimental drugs, 1524
Extended-spectrum penicillin, 498
External medications, 274

F

Factor VIII, 999
Fadrozole, 437
Family practice center, university-based, integration of pharmacotherapy clinic in, 1105
Famotidine (Pepcid; Pepcid AC), 205, 284, 419, 498, 523, 938, 1102
Fat emulsion, 1203
Fat-free parenteral nutrition, 1435
Fatty acids, essential, deficiency of, 1435
FDA (Food and Drug Administration), responsibilities of, 1153
FD&C Blue #2 aluminum lake, 1524
Fedahist Timecaps, 399
Felbamate, 213
Feldene, 399
Femara. *See* Letrozole
Fenfluramine, 968
Fenofibrate, micronized (Lipanthyl; Lipidil; Lipidil Micro; Tricor), 1386, 1418
Fen-phen, 608
Fentanyl, 968, 1044, 1062
Fentanyl citrate, 284
Feocyte, 399
Feosol, 399
Feosol Spansule, 399
Feratab, 399
Fergon, 399
Fero-Grad 500 mg, 399
Fero-Gradumet, 399
Ferralet SR, 399
Ferric oxide, 437
Ferrous fumarate, 533
Ferrous gluconate, 533
Ferrous sulfate, 533, 995
Fever, ondansetron-induced, 523
Feverall Sprinkle Caps, 399
FFP. *See* Fresh frozen plasma
Fibrate lipid-lowering agents, 302
Fibric acid derivatives, 1386
Fibrinogen, 999
Fibronectin, 999
Figwort, 1499
Filgrastim (Neupogen), 498, 698
Finasteride (Proscar), 75, 95, 1335
Fioricet. *See* Butalbital
Fiorinal. *See* Butalbital
FK 506. *See* Tacrolimus
Flavone glycosides, 658, 1076
Flavonoid glycosides, 658
Flavonoids, 180, 658, 1335
Flavonol glycosides, 658
Flavonol heterosides, 658
Fleroxacin, 852
Flomax. *See* Tamsulosin hydrochloride
Floor stock requirements, 1245
Floxuridine (2-deoxy-5-fluorouridine; fluorodeoxyridine; 5-fluorodeoxyuridine; 5-fluorouracil deoxyriboside; FUDR; 5-FUDR; NSC 27640), 935
Fluconazole (Diflucan), 284, 498, 556, 676
Fluids, intravenous, 1423
Flumazenil, 302
Flunaricine, 1076
Fluoride, 968
Fluorinated pyrimidine antagonists, 935
Fluorinated pyrimidine antimetabolites, 935
Fluorodeoxyridine. *See* Floxuridine
5-Fluorodeoxyuridine. *See* Floxuridine
Fluoroquinolone antimicrobials, 113, 835, 852, 1577
Fluorouracil, 198, 284, 935, 954, 1172
5-Fluorouracil deoxyriboside. *See* Floxuridine
Fluoxetine (Prozac), 36, 168, 399, 424, 498, 556, 739, 847, 968, 1097
Flutamine, 1335
Fluticasone, 437, 1507
Fluvastatin, 36, 302, 852, 1386
Fluvoxamine, 424, 556
Focused rounding, in cardiovascular intensive

care unit, cost impact and clinical benefits of, 419
Folate antimetabolites, 23
Folic acid products, 742
Food, 556, 868, 889, 968, 1111, 1132, 1300, 1335, 1418
drug interactions with, 1245, 1449
Food and Drug Administration (FDA), responsibilities of, 1153
Food supplements, 608
Forasartan (SC 52458), 53
Formestane, 437
Fortaz. *See* Ceftazidime
Fortovase. *See* Saquinavir
Fosinapril (Monopril), 53
Fosphenytoin (Cerebyx), 136, 828
Free fatty acid(s), 1335
Free fatty acid esters, 1335
Free radical scavenging drugs, 658
Fresh frozen plasma (FFP), 999
From Your Newsletter
adverse drug reactions: can we reduce the risk? 1568
danger in misspelling compounds that look and sound alike, 337
guide to the identification of Mexican drugs, 886
"it's only natural," 1006
FUDR. *See* Floxuridine
5-FUDR. *See* Floxuridine
Fumatine, 399
Fungizone. *See* Amphotericin B, deoxycholate
Furazolidone (Furozone), 826
Furosemide, 53, 75, 284, 467, 740, 742, 835, 875, 967, 1062, 1111, 1386
Furozone. *See* Furazolidone

G

GABA antagonists, 587
Gabapentin, 302
Gabitril Filmtab. *See* Tiagibine hydrochloride
Galactose, 1335
Gamimune N. *See* Immune globulin
Gammagard S.D. *See* Immune globulin
Ganciclovir sodium, 284
Garlic, 136, 1076, 1499
Gastric lavage, 489, 533
Gastrocrom, 399
Gastrointestinal antispasmodic agents, 886
Gastrointestinal drugs, 742, 841
GBE. *See Ginkgo biloba*
GBE 24. *See Ginkgo biloba*
GBX. *See Ginkgo biloba*
Gelatin, 1557
Gemfibrozil, 1386
General anesthesia, 1219
Gentamicin sulfate, 284, 676, 944, 1062, 1378
Geocillin, 399
Geriatric disorders, 1136
Germacrene, 180
Gestonorone caproatae, 1335
GI drugs, 742
Ginkgetin, 658
Ginkgo biloba (EGb 761; GBE; GBE 24; GBX; LI 1370), 136, 1006, 1499
clinical efficacy, dosage, and adverse effects, 1076
history, use, and pharmacologic properties, 658
Ginkgolic acid, 658
Ginkgolides (diterpene lactone derivatives), 658
ginkgolide A, 658, 1076
ginkgolide B (BN52021), 658, 1006, 1076
ginkgolide C, 1076
Ginkgo phytosome. *See* Phosphatidylcholine
Ginkgotoxin, 658
Ginseng, 136, 1006, 1499
Gliadel Wafers. *See* Carmustine
Glicazide, 1219
Glipizide, 835, 1219
Glucagon, 529
Glucocorticoid replacement therapy, 437
Glucocorticoids, 437, 556, 968, 1130
Glucophage. *See* Metformin hydrochloride
Glucose, 1335
Glucose-based feeding, hypercaloric, 1435
Glucose regulating drugs, 1006
Glucotrol XL, 399
Glucuronic acid, 698
Glucuronyl transferases, 213
Glutaraldehyde solution, 427
Glyburide, 742, 835, 886, 1219, 1239
Glycerol, 1219
Glycosaminoglycan polysaccharides, 698
Gold compounds, 742
Gonadotropin-releasing hormones, 1335
Goserelin, 498
Granisetron hydrochloride (Kytril), 198, 284, 498, 676
Grass pollen, 41
GR 117289C. *See* Zolarsartan
Grepafloxacin hydrochloride (Raxar), 852, 868, 1577
Gris-Peg, 399
Growth hormone, 241
Growth hormone (Protropin), 1062
Guaifed, 399
Guaifed - PD, 399
Guaifenex LA, 399
Guaifenex PSE, 399
Guaimax-D, 399
Gut decontamination, in acute poisoning, AACT/EAPCCT position statements on, implications for pharmacists, 533

H

Habitrol patch. *See* Nicotine
Haemophilus b conjugate vaccines, 323
Haemophilus influenzae type b (Hib) antigen, 97
Haemophilus influenzae type b (Hib) vaccine (ProHIBiT), 742, 870, 1182
Haloperidol, 556, 587, 797
Haloperidol lactate, 284
Hawkweed, 1499
Haz-Stor Mini-Lockers
for segregated storage of incompatible chemicals, 468
H_2-Blockers. *See* Histamine$_2$-receptor blocking agents
HCTZ, 788
HCV RNA assays (Amplicor; Quantiplex; Superquant), 698
Headache
with omeprazole, 270
ondansetron-induced, 523
Healon. *See* Hyaluronic acid
Health care delivery
delivering better service across the patient-care continuum, 959
integrated, regulatory dilemmas and, 372
Heavy metal antagonists, 742
Helicobacter pylori, development and outcomes of ambulatory clinics for treatment of, 205
Hemorrheologic agents, 742
Hemostatic agents, 742
Heparin-antithrombin III complex, 1524
Heparin lock flush solution, 427
Heparin sodium, 255, 284, 297, 427, 498, 682, 742, 852, 999, 1524
low molecular weight, 1166
premixed, 393
unfractionated, 1166
Hepatic disorders, 1013
Hepatitis A (Hep-A) vaccine, 498, 742, 921, 1182
Hepatitis B antibody testing, 870
Hepatitis B antigen, 97
Hepatitis B (Hep-B) vaccine (ActHib; Engerix-B; Recombivax-HB), 323, 498, 742, 870, 921, 1182, 1263, 1557
Hepatitis B immune globulin, 870
Hepatitis B surface antigen, 463
Hep-A vaccine. *See* Hepatitis A (Hep-A) vaccine
Hep-B vaccine. *See* Hepatitis B (Hep-B) vaccine
Hep-Lock, 1245
6-Heptadecenylsalicylic acid, 658
Herbal medications, 608, 1006, 1499
Herbal supplements, 826
Hespan. *See* Hetastarch/sodium chloride
Hetastarch, 393
Hetastarch/sodium chloride (Hespan), 393
Heteroxylan, 180
Hexane, 1335
Hib antigen. *See Haemophilus influenzae* type b (Hib) antigen
High-protein feeding, hypercaloric, 1435
Hirudin, recombinant, 1524
Histamine challenge test, 437
Histamine$_2$-receptor antagonists (H_2-RAs), 205, 419
outcomes of clinical pharmacists' recommendations on prescribing of, 1102
Histamine$_2$-receptor blocking agents (H_2-blockers), 281, 835
Histoplasmins, 742
Hivid. *See* Zalcitabine
HIV postexposure prophylaxis, 1136
HMG-CoA reductase inhibitors. *See* Hydroxymethylglutaryl-Coa (HMG-CoA) reductase inhibitors
HN2. *See* Mechlorethamine
Home care, collaborative drug therapy management in, 797
Homeopathic remedies, 41
Homeopathy, 41
Hormone(s), 437, 742, 841. *See* also specific hormones
adrenal, 742
androgen, 968
estrogen. *See* Conjugated estrogen(s); Estrogen(s)
glucocorticoids, 437, 556, 968, 1130
synthetic, 841, 999
thyroid, 611

Hormone replacement therapy, 270, 968, 995
Hospice care, collaborative drug therapy management in, 797
Household bleach, 427
H_2-RAs. *See* Histamine$_2$-receptor antagonists
5-HT_1 agonists, 1265
5-HT antagonists. *See* Serotonin antagonists
5-HT_1 receptor agonists, 1442
4,4'-(1H-1,2,4-triazol-1-ylmethylene)-bis-benzonitrile. *See* Letrozole
5-HT_3s. *See* 5-Hydroxytryptamine, receptor antagonists
HU. *See* Hydroxyurea
Humabid DM, 399
Humabid DM Sprinkle, 399
Humabid LA, 399
Humabid Sprinkle, 399
Human growth hormone, 241
Human plasma, 999
Human resource management, 241–242
Human tetanus immune globulin, 1557
HUR. *See* Hydroxyurea
Hyalgan. *See* Hyaluronan
Hyaluronan (Hyalgan; sodium hyaluronate), 698, 1008
Hyaluronate preparations, 1008
Hyaluronic acid (Artzal; Duovisc; Healon; Provisc; Viscoat), 498, 698
Hydergine, 1076
Hydergine L-C, 399
Hydergine Sublingual, 399
Hydralazine, 32, 419, 886
Hydrated aluminum/magnesium silicate, 1219
Hydrated magnesium silicate, 1219
Hydration, 29
Hydrea. *See* Hydroxyurea
Hydroalcoholic tincture, 180
Hydrocarbon, 533
Hydrochloric acid, 213, 228, 284, 1203
Hydrochloride salts, 23, 886, 1515
Hydrochlorothiazide (Hyzaar), 53, 95, 673
Hydrocortisone sodium succinate, 284
Hydromorphone hydrochloride (Dilaudid; Dilaudid-5), 284, 1044, 1306
p-Hydroxybenzoic acid, 658
Hydroxycarbamide. *See* Hydroxyurea
Hydroxychloroquine, 742
Hydroxymethylglutaryl-CoA (HMG-CoA) reductase inhibitors, 270, 337, 419, 1219, 1386
6-Hydroxynurenic acid, 658
Hydroxypropyl methylcellulose, 302, 437, 1524
5-Hydroxytryptamine3 receptor antagonists (5-HT3s), 198
Hydroxyurea (HU; HUR; Hydrea: Hydroxycarbamide; SQ-1089; WR-83799), 629
Hydroxyzine (E-Vista), 393, 1044
Hydroxyzine hydrochloride, 284, 886
Hylan G-F 20 (Synvisc), 698
Hymenoptera venoms, 742
Hyoscine (scopolamine) butylbromide, 886
Hypercaloric feeding
  glucose-based, 1435
  high-protein, 1435
Hypercritical liquid carbon dioxide, 1335
Hypericum, 136
Hypertension, uncontrolled, pharmacist-assisted management of, 673
Hypnotics, 424
Hypoglycemic drugs, 302, 1111, 1386
Hypotonic solutions, 1178
Hytakerol, 399
Hytrin. *See* Terazosin
Hyzaar. *See* Hydrochlorothiazide

I

Ibenzmehtyzin. *See* Procarbazine
Iberet, 399
Iberet 500, 399
Ibuprofen, 556, 968, 1111, 1239
Ibutilide fumarate (Corvert), analysis of use in community hospital, 552
ICaps Plus, 399
ICaps Time Release, 399
ICI-59623. *See* Levamisole hydrochloride
ICI 204,636. *See* Quetiapine
IDEC-C2B8. *See* Rituximab
IDS 89. *See* Saw palmetto
Ifex/Mesnex. *See* Mesna
Ifosfamide, 174, 198, 284, 954
IL-2. *See* Aldesleukin
IL-11. *See* Oprelvekin
IL-II. *See* Aldesleukin
Ilotycin, 399
Imdur, 399
Imipenem, 676, 852
Imipenem/cilastatin sodium (Primaxin), 284, 498, 676
Imipramine, 213, 302, 556
Imiquimod (Aldara), 113
Imitrex. *See* Sumatriptan
ImmunCyst. *See* BCG vaccine
Immune globulins (Atgam; Gamimune N; Gammagard S.D.; Sandoglobulin), 97, 323, 498, 742, 870, 1557
  botulism, 1423
  hepatitis B, 870
  human tetanus, 1557
  rabies, 870
  respiratory syncytial virus, 323
  Rho(D), 742, 1557
Immune response modifiers, 113
Immunizations, 255, 490, 1286
  pharmacists and, 921
Immunodiagnostic drugs, 742
Immunodiagnostic tests, 1182
Immunologic agents, 742, 870
Immunologic drug use, 1266
Immunologic Pharmacopeia
  annotated bibliography of immunologic resources, 323
  immunizations: what's a health-system pharmacist to do? 742, 870
  immunizations in nursing facilities: roles for consultant pharmacists, 1182
  legal and liability issues related to immunizations, 97
  vaccine misconceptions and inappropriate contraindications lead to preventable illness and death, 1557
Immunostimulants, 180
Immunosuppressive drugs, 742, 1300
Impotence treatments, 1524
IMS Hospital Pharmacy review, leading dollar volume pharmaceuticals for 1997, 498
Inactivated Japanese encephalitis virus vaccine, 323
Inactivated poliovirus antigen, 97
Inactivated poliovirus vaccine (IPV), 742, 1557
Indapamide, 1062
Inderal LA, 399
Inderide LA, 399
Indinavir (Crixivan), 29, 498, 1178
Indocin SR, 399
Indole acetic acid derivatives, 1130
Indomethacin, 53, 180, 297, 835, 968
Infectious disease, catheter-related, 1013
Infergen. *See* Interferon alfacon-1
Influenza vaccines, 742, 870, 921, 1182, 1263, 1557
influenza A vaccine, 870
influenza B vaccine, 870
Inhaled steroids, 41, 437
Inocor. *See* Amrinone
Inotropic drugs, 1068
Institutional care, impact of managed health care and system changes on, 1159
Insulin, 213, 427, 498, 742, 870, 1008, 1068, 1105, 1239, 1386
  NPH, 835
  regular, 835
Integrated health care delivery
  implementing chemotherapy practice standards in integrated health care system, 954
  pharmaceutical care opportunities and, 614
  regulatory dilemmas and, 372
Intensols, 12
Interferon(s), 742
  consensus, 698
  type-I, 698
Interferon-alfa, 742
Interferon alfa-2a, 698
Interferon alfa-2b (Intron-A), 698
Interferon alfacon-1 (Infergen), 698
Interferon alfa-n3, 698
Interleukin(s), 393
Interleukin-2. *See* Aldesleukin
Interleukin-11. *See* Oprelvekin
Interleukin(s), confusing synonyms for, 393
Internet, Pharmacy Nutritional Support Consultant and, 235
Internet Drug-Information Resource
  information on herbal drug products, 1499
  using the Internet as a source of drug information, 1243
Intranets, use by pharmacy and therapeutics committee, 1325
Intravenous fluids, 523, 1423
Intravenous hospital solutions, 498
Intron-A. *See* Interferon alfa-2b
Investigational drug names, abbreviations and acronyms for, safety problems posed by, 174
Investigational vaccines, 1423
Invirase. *See* Saquinavir
Iodinated contrast materials, 1512
Ionamin, 399
Ipecac, 41, 489, 533
Ipratropium bromide (Atrovent; Combivent), 437, 458, 498, 742, 1062
IPV. *See* Inactivated poliovirus vaccine (IPV)
Irbesartan (Avapro), 53, 1442
Iron, 533, 852, 1062
Iron-based superoxide dismutase, 658
Iron oxide dyes, 1219
ISMP Adverse Drug Reactions
  adverse effects upon discontinuation of medicine, 29

akathisia with metoclopramide and new antipsychotic agent, 270
azathioprine hypersensitivity, 826
bad reaction with first dose of tramadol, 29
controversial meta-analysis, 826
dyskinetic movements with pemoline, 938
fatal phenylpropanolamine toxicity, 523
headache and lightheadedness with omeprazole, 270
liver failure related to pemoline, 826
lorazepam-related seizures, 390
methazolamide and Stevens-Johnson syndrome, 390
methemoglobinemia due to dapsone, 938
mood disorder caused by furazolidone, 826
nonpsychotic drugs and sleep disturbances, 636
ondansetron-induced headache, dizziness, and fever, 523
over-the-counter stroke? 173
psychiatric complication with corticosteroids, 636
psychotic episode associated with melatonin, 173
serotonin syndrome, 636
severe respiratory distress associated with amphotericin B lipid complex, 826
sexual difficulty with megestrol, 168
therapeutic drug interchange leading to adverse drug reaction, 523
toxicity from OTC chromium, 826
urinary stones and protease inhibitors, 29
ISMP Medical Error Report Analysis
adefovir-cidofovir mix-ups, 274
amphotericin B nomenclature, 174
chromic chloride-neostigmine look-alike, 1178
cisplatin advisory, 174
confusing interleukin synonyms, 393
confusion over liposomal products, 393
errors that are not really errors, 32
errors with Hespan IV bags, 393
flawed dispensing practice and Cerebyx label confusion resulting in child's death, 828
hazardous Brevibloc storage, 393
imprecise nomenclature may lead to serious medication errors, 1492
improper dilution of albumin, 1178
improperly stored nondrug substances, 274
infant's death reinforces need for adequate check systems and ready-to-use medication forms, 1306
medication safety fellowship, 274
medication errors with certin lipid-based drug products, 1178
medication errors with narcotic analgesic products, 1306
Narcan–Norcuron confusion, 1492
Naropin container and, 32
overly complex preprinted order sheets, 529
potential confusion between two saquinavir formulations, 1178
potential mix-ups between Evista and E-Vista, 393
Prempro strengths, 828
prevention of colchicine overdose, 529
prevention of vial mix-ups, 32
promethazine-phytonadione mixup, 174
resolving drug therapy conflicts, 1492
safety problems posed by investigational drug name abbreviations and acronyms, 174
Testoderm product confusion, 828
topical phenylephrine contributing to child's death during adenoidectomy, 529
volume limitations for IV drug infusions when sterile water for injection is used for diluent, 274
Isobutyl amides, 180
N-Isobutyl-trans-2,cis-6,trans-8,trans-10-dodecatetraenamide. *See* Echinacein
Isoginkgetin, 658
Isoleucine, 1524
Isometheptene, 106
Isometheptene/acetaminophen/dichloralphenazone, 106
Isoniazid, 1097, 1219
Iso-osmotic polyethylene glycol solution, 533
Isoptin SR, 399
Isoquercitrin, 1335
Isordil Sublingual, 399
Isordil Tembid, 399
Isosorbide, 742, 835
Isosorbide Dinitrate SR, 399
Isosorbide Dinitrate Sublingual, 399
Itraconazole, 1524
IV drug infusions, volume limitations for, when sterile water for injection is used for diluent, 274
Ivermectin (Stromectol), 238
IV identification marking pen, 468

J

Japanese encephalitis virus vaccine, inactivated, 323
JB 11. *See* Trimetrexate

K

K + 8, 399
K + 10, 399
Kaempferol, 658
Kaempferol glucorhamnosides, 658
Kaempferol-3-O-glucoside, 1335
Kaon CL 10, 399
Kaon CL 6.7 mEq, 399
K + Care Et, 399
Kefzol. *See* Cefazolin sodium
Ketalar. *See* Ketamine
Ketamine (Ketalar), 1068
Ketoalkenynes, long-chain, 180
Ketoconazole, 302, 437, 556, 742, 968, 995, 1219, 1524
Ketorolac (Acular; Toradol), 498, 676, 1068
medication use evaluation for, 297
Kevadon, 1153
Kidney/bladder agents, 2001
K-Lease, 399
Klor-Con, 399
Klor-Con/EF, 399
Klorvess, 399
Klotrix, 399
K-Lyte, 399
K-Lyte CL, 399
K-Lyte DS, 399
K-Tab, 399
KT3671 (angiotensin II receptor antagonist), 53
Kytril. *See* Granisetron hydrochloride

L

Labetalol hydrochloride, 284
Lactated Ringer's injection, 213
Lactated Ringer's solution, 226
Lactose, 1386, 1524
Lactose monohydrate, 437
Lamivudine (Epivir; 3TC), 498, 1008, 1178
Lamivudine/zidovudine (Combivir), 1008
Lamotrigine, 213
L159282 (angiotensin II receptor antagonist), 53
Language barriers, with non-English-speaking Chinese population, 70
Lansoprazole (Prevacid), 205, 399, 498, 1097
Laser light, 264
Latex, 1557
Lauric acid, 1335
Laxatives, 41
Lead, 533
Lecithin, 1442
LED. *See* Doxorubicin, liposomal
Ledum palustre L., 180
Legal issues, related to immunizations, 97
Lepirudin (Refludan), 1524
Letrozole (CGS 20267; Femara; 4,4'-(1H-1,2,4-triazol-1-ylmethylene)-bis-benzonitrile), 264, 437, 458
Letters to the Editor
ambiguous physician orders, 139
anticoagulation monitoring, 1289
drug procurement responsibilities, 918, 1289
fosphenytoin restrictions at Alliance hospitals, 136
multiple-dose vial policy, 1038
natural products and food supplements, 608
selecting pharmacy computer systems: Binder method for, 1038
standards for natural products, 136
Leucine, 1524
Leucovorin calcium, 23, 284, 742, 886
Leukotriene antagonists, 742, 1386
Leuprolide (Lupron; Lupron Depot), 498
Levamisole hydrochloride (Ergamisol; ICI-59623; l-Tetramisole; NSC-177023; R 12564; RP-20605), 1172
Levaquin. *See* Levofloxacin
Levatol. *See* Penbutolol
Levodopa, 213, 556, 587, 754
Levo-Dromoran. *See* Levorphanol tartrate
Levofloxacin (Levaquin), 113, 852
Levorphanol tartrate (Levo-Dromoran), 1044, 1306
Levothyroxine sodium (Synthroid), 270, 611
Levsinex Timecaps, 399
Lexxel, 399
LI 1370. *See* Ginkgo biloba
Liability issues, related to immunizations, 97
Licorice root, 1499
Lidocaine (Emla; Xylocaine; Xylocain with epinephrine), 427, 498, 698, 1008, 1378
Lidocaine hydrochloride, 284
Lightheadedness, with omeprazole, 270
Linoleic acid, 1435
Linolenic acid, 1435
Lipanthyl. *See* Fenofibrate, micronized
Lipase, 1335

Lipid(s), 1435
Lipid-based drug products, 393
medication errors with, 1178
Lipid emulsion, 1435
Lipidil. *See* Fenofibrate, micronized
Lipidil Micro. *See* Fenofibrate, micronized
Lipid-lowering agents, 682, 968
Lipitor. *See* Atorvastatin
Lipophilic solvents, 1335
Liposomal doxorubicin. *See* Doxorubicin, liposomal
Liposome(s), 164
Liposome-encapsulated doxorubicin. *See* Doxorubicin, liposomal
Liposterol, 1335
Liquid carbon dioxide, hypercritical, 1335
Liquids, hot, 1132
Lisinopril (Prinivil; Zestril), 53, 302, 498, 523, 673, 682, 835
Lithium, 390, 556, 636, 968, 1111
Live attenuated oral poliovirus vaccine (OPV), 1557
Live poliovirus antigen, 97
Live virus vaccines, 742, 1557
Local anesthetics, 41, 698, 1008, 1219
Lodrane LD, 399
Lomefloxacin, 852, 868
Lomustine (Belustine; CCNU; CECENU; CeeNU; 1-(2-chloroethyl)-3-cyclohexyl-1-nitrosurea; CINU; Lucostin; Lucostine; NSC 79037), 198, 812, 954
Long-acting nitrates, 302
Long-chain ketoalkenynes, 180
Long-term care, phenytoin monitoring of patients in a long-term care facility, 1097
Loop diuretics, 302, 1524
Lo-Ovral, 168
Loratadine, 318
Lorazepam (Ativan), 198, 284, 302, 390, 523, 556, 682, 797, 954
Losartan potassium, 53
Lotensin. *See* Benazepril
Lovastatin, 302, 419, 498
Lovenox. *See* Enoxaparin
Low molecular weight heparin, 1166
LSESR. *See* Saw palmetto
Lucostin. *See* Lomustine
Lucostine. *See* Lomustine
Lupenone, 1335
Lupeol, 1335
Lupron. *See* Leuprolide
Lupron Depot. *See* Leuprolide
Lymphocyte mitogenic factor. *See* Aldesleukin
Lymphoma, 119

M

Macrolide antibiotics, 113, 191, 835
Maggot therapy, 228
Magnesium, 852
Magnesium-containing antacids, 1111, 1130
Magnesium hydroxide, 1524
Magnesium hydroxide/aluminum hydroxide antacids, 1524
Magnesium silicate, hydrated, 1219
Magnesium stearate, 437, 1219, 1386, 1524
Magnesium sulfate, 284
Mag-Tab SR, 399
Maize starch, 437, 1219
Managed Care Pharmacist
AMCO meeting review: addressing quality and cost, 1040
biomedical ethics as balancing act for pharmacists, 14
applications, 140
case against managed care, 372
case against managed health care, 614
delivering better service across the patient-care continuum, 959
drug delivery system innovation, opportunities for, 256
impact of managed health care and system changes on institutional care, 1159
integrated care delivery and regulatory dilemmas, 372
integrated health care delivery and pharmaceutical care opportunities, 614
Medicare prospective payment: implications for pharmacy practice, 1295
pharmacy education and, 800
proposed changes for managed care, 1471
Mannitol, 284, 1111, 1524
MAO. *See* Monoamine oxidase
MAOIs. *See* Monoamine oxidase inhibitors
Matulane. *See* Procarbazine
Mavik. *See* Trandolapril
M-cresol, 427
Measles antigen, 97
Measles-mumps-rubella (MMR) vaccine, 742, 921, 1557
Measles vaccine, 870, 921, 1557
Mechlorethamine (chlorethazine; chlormethine; HN2; Mustargen; mustine; nitrogen mustard; NSC 762), 198, 954, 1219, 1300
Medical devices, 698, 841
Medicare prospective payment, implications for pharmacy practice, 1295
Medicated Urethral System for Erection (MUSE), 1524
Medication carts, storage/security of, 1245
Medication delays, decreasing, 949
Medication errors, 605, 896. *See* also ISMP Medication Error Report Analysis
alert patient: an important safety net when error-prevention systems fail, 611
development and implementation of chemotherapy error-prevention policy and, 1213
Joint Commission's revised sentinel event policy on, 881
looking beyond blaming individuals for, 640
misspelling of compounds that look and sound alike, 337
multidisciplinary redesign of reporting system for, 1372
Medication forms, ready-to-use, need for, 1306
Medication misuse, patterns found by a county coroner, 739
Medrol. *See* Methylprednisone
Medroxyprogesterone, 270, 968
Medroxyprogesterone acetate, 828
Megace. *See* Megestrol acetate
Megestrol, 826
Megestrol acetate (Megace), 168, 437
Meglitinide blood-glucose-lowering agents, 1219
Meglumine, 1219
Melatonin, 168
Meningococcal vaccine, 1182, 1557
Menthol, 41
Meperidine hydrochloride (Demerol), 106, 284, 636, 968, 1044, 1306
Meprobamate, 390, 424
Meprospan, 399
Mercaptopurine, 954
Mercapto-6-purine. *See* Mercaptopurine
Mercaptopurine (1,7-dihydro-6H-purine-6-thione monohydrate; mercapto-6-purine; 6-mercaptopurine monohydrate; mercaptopurinum; 6-MP; NSC 755; Purinethiol), 1557
6-Mercaptopurine monohydrate. *See* Mercaptopurine
Mercaptopurinum. *See* Mercaptopurine
Mercury, 41
Meridia. *See* Sibutramine
Mesalamine (Asacol Delayed-Release Tablets), 742, 1265
Mesna (Ifex/Mesnex; Mesnex), 174, 284, 498
Mesnex. *See* Mesna
Mestinon, 399
Mestranol, 999
Metabolic acidosis, patients at risk for, metformin discontinuation in, 1512
Metamizole, 886
Metaproterenol, 1111
Metastron. *See* Strontium-89
Metergoline, 968
Metformin, 498, 1219, 1239
Metformin hydrochloride (Glucophage), discontinuation in patients at risk for metabolic acidosis, 1512
Methadone (Dolophine), 1044, 1306
Methanol, 180
Methazolamide (Neptazane), 390
Methemoglobinemia, dapsone-induced, 938
Methotrexate, 174, 198, 954, 1111
Methotrexate calcium, 886
Methotrexate sodium, 284
5'-Methoxybilobetine, 658
4-0-Methoxy pyridoxine (MPN), 658
Methylcellulose, 1524
24-Methylcycloartenol, 1335
Methyldopa, 556
Methylene blue, 938, 1423
N-Methylhydrazine. *See* Procarbazine
Methylparaben, 427
Methylphenidate (Ritalin; Ritalin SR), 399, 556, 938, 1466
Methylprednisolone acetate (Depo-Medrol), 427, 698
Methylprednisolone "dosepaks," 636
Methylprednisolone sodium succinate, 284
Methylprednisone (Medrol), 1154
Methysergide, 1442
Metoclopramide hydrochloride, 284
Metoclopramide (Reglan), 106, 191, 198, 270, 523, 556, 587, 797, 954
Metoprolol, 302, 419, 523, 682, 968, 995
Metoprolol tartrate, 284
Metro-Gel Vaginal. *See* Metronidazole
Metronidazole (Metro-Gel Vaginal), 205, 284, 852, 886, 1008
Mexiletine, 556
Mezlocillin disodium, 1515
Mezlocillin sodium, 284
MGN-3, 1499
Mibefradil, 318, 587, 1524
Mibefradil dihydrochloride (Posicor), 302, 338, 399
MI-Cebrin, 399
MI-Cebrin T, 399

Miconazole, 284, 1219
Microcrystalline cellulose, 437, 1219, 1524
Micro K, 399
Midazolam hydrochloride (Versed), 32, 284, 498, 852, 1062, 1239
Mifasartan, 53
Migranal. *see* Dihydroergotamine mesylate
Milk, 868, 1059, 1245, 1300
Milk of magnesia, 682
Milrinone (Primacor), 1068
MIME chemotherapy regimen (mitoguazone, ifosfamide, methotrexate, etoposide), 174
MINE protocol (mesna, ifosfamide, mitoxantrone [Novantrone], etoposide), 174
Mineralocorticoids, 437
Minipress. *See* Prazosin
Minocycline, 1219, 1239
Mint, 41
Mirapex. *See* Pramipexole dihydrochloride
Misoprostol, 1111, 1130, 1577
Mithramycin, 75
Mitoguazone (Zyrkamine), 174
Mitomycin, 954
Mitotic inhibitors, 742
Mitoxantrone hydrochloride (Novantrone), 174, 284, 954
MMR vaccine. *See* Measles-mumps-rubella (MMR) vaccine
Moexipril (Univase), 53
Monafed, 399
Monafed DM, 399
Monoacylglycerides, 1335
Monoamine oxidase inhibitors (MAOIs), 213, 238, 636, 826, 968, 995, 1006, 1219, 1245, 1265, 1300
Monoamine oxidase (MAO) A inhibitors, 1265
Monoclonal antibodies, 387
1-Monolaurin, 1335
1-Monomyristin, 1335
Monopril. *See* Fosinapril
MonoVacc. *See* Old tuberculin
Montelukast (Singulair), 1386, 1418
Mood disorders, furazolidine and, 826
Morphine, 12, 498, 523, 529, 636, 1044, 1068, 1306, 2001
Morphine sulfate (MS Contin; MSIR; MS/L Concentrate; OMS; Oramorph SR; Roxanol), 284, 399, 682, 1306
Motilium. *See* Domperidone
Motrin, 399
M-Oxy. *See* Oxycodone
6-MP. *See* Mercaptopurine
MPN. *See* 4-0-methoxy pyridoxine
MS04, 788
MS Contin. *See* Morphine sulfate
MSIR. *See* Morphine sulfate
MS/L Concentrate. *See* Morphine sulfate
Muco-Fen-LA, 399
Mucolytic/expectorants, 886
Mucolytics, 886
Mucopolysaccharide polysulfuric acid ester, 698
Mucosal protective agents, 1577
Multimedia biomedical learning Web sites, 761
Multiple-dose vials, updating policy on, 427, 1038
Multiple sclerosis, 345
Multiple vitamins, 180, 852, 1577
Mumps antigen, 97
Mumps vaccine, 870, 921, 1557
Muscle-building adjuvants, 1006
Muscle relaxants, 498, 1062
MUSE. *See* Medicated Urethral System for Erection
Mustargen. *See* Mechlorethamine
Mustine. *See* Mechlorethamine
Myelosuppressive agents, 698
Mylanta, 682
Myocardial infarction, Q-wave, assessment of a critical pathway for the therapeutic management of, 682
Myristic acid, 1335

N

N-Acetyl-glucosamine, 698
Nafcillin sodium, 1515
Nal-131, 742
Nalbuphine hydrochloride, 284
Naldecon, 399
Naloxone, 136, 284, 1062
NaP-32, 742
Naprelan, 399
Naproxen, 698, 968, 1111
Narcan, 1245
Narcotics, 106, 191, 297, 797, 929, 1044, 1245
  medication errors with, 1306
Naropin. *See* Ropivacaine
Nasatab LA, 399
Nascobal Gel for Intranasal Administration. *See* Cyanocobalamin
Natural killer cell activation drugs, 698
Natural products, 608
Nausea, chemotherapy-induced, cost analysis of ondansetron and granisetron in management of, 198
Nedocromil sodium, inhalation aerosol (Tilade), 463
Nelfinavir (Viracept), 1008, 1178
Neomycin, 75, 870, 1557
Neonatology, 118
Neostigmine methylsulfate (Prostigmin), 32
resemblance to chromic chloride, 1178
Neo-Synephrine. *See* Phenylephrine
Nephrotoxic drugs, 1378
Neptazane. *See* Methazolamide
Netilmicin sulfate, 284
Neumega. *See* Oprelvekin
Neupogen. *See* Filgrastim
Neuroleptics, 556
Neurolysisbisphosphonates, 75
Neuromuscular blockers, 419
Neurotoxic drugs, 1111
Neutrexin. *See* Trimetrexate
New and Unusual Drug Uses
  dihydroergotamine, 106
  estrogen for uremic bleeding, 999
  maggot therapy, 228
New Products and New Indications
  Aldara, 114
  Arthrotec, 1557
  Asacol, 1265
  Avapro, 1442
  Combivir, 1008
  Crinone, 889
  Diastat, 889
  Duract, 889
  Evista, 1442
  Flomax, 1132
  Gabitril, 1132
  Hyalgan, 1008
  Levaquin, 114
  Metro-Gel Vaginal, 1008
  Migranal, 1442
  Mirapex, 754
  Nascobal, 1132
  new drug review quiz, 113, 238, 338, 463, 754, 889, 1008, 1132, 1265, 1442, 1577
  Patanol, 238
  Plavix, 1557
  Posicor, 338
  Pulmicort Turbuhaler, 754
  Raxar, 1557
  Requip, 1265
  Rescriptor, 463
  Retin-A Micro, 113
  Rezulin, 1008
  Seroquel, 754
  Skelid, 338
  Stromectol, 238
  Tazorac, 463
  Tilade, 463
  Zoloft, 338
  Zomig, 1265
  Zyban, 238
New Products and Services
  Exacta-Med oral dispenser redesign, 468
  Haz-Stor Mini-Lockers for segregated storage of incompatible chemicals, 468
  IV identification marking pen, 468
  RiteLine IV organizer, 468
Niacin, 95
Niaspan, 399
Nicergoline, 1076
Nico 400, 399
Nicobid, 399
Nicotine (Habitrol patch; Nicotrol; Nicotrol inhaler; NTS), 213, 226, 841
Nicotine polacrilex, 213
Nicotine replacement therapy, 490
Nicotinic acid, 1076, 1219, 1386
Nicotrol. *See* Nicotine
Nicotrol inhaler. *See* Nicotine
Nifedipine GITS (Procardia XL), 281, 302, 399
Nifedipine (Procardia), 75, 168, 281, 318, 399, 498, 636, 673, 835, 852
Nipent. *See* Pentostatin
Nisoldipine, 302
Nitrates, 302, 419, 1524
Nitric oxide, 1524
Nitro Bid, 399
Nitrogen, 1435
Nitrogen mustard. *See* Mechlorethamine
Nitroglycerin, 284, 302, 399, 419, 682, 742, 754
Nitrong, 399
Nitrostat, 399
Nitrosureas, 812
Nitro-Time, 399
Nitrumon. *See* Carmustine
Nivirapine (Viramune), 1178
Nizatidine, 419, 676, 1102
Noctec, 399
Nocturnal emesis, 472
Nolamine, 399
Nolex LA, 399
Nonchlorofluorocarbon propellants, 1239
Noncompliance, reducing unclaimed prescriptions through pharmacist intervention, 841
Nondrug products, 274

Nonenzyme-inducing antiepilepsy drugs, 1132
Non-ergoline dopamine agonists, 1265
Non-nucleoside reverse transcriptase inhibitors, 463, 1178
Nonsedating antihistamines, 463
Nonselective beta agonists, 1418
Nonselective prostaglandin inhibitors, 1418
Nonspecific beta blockers, 1524
Nonsteroidal anti-inflammatory drugs (NSAIDs), 41, 75, 106, 205, 297, 302, 498, 529, 698, 852, 886, 889, 929, 1111, 1219, 2001, 1524, 1577. *See* also specific drugs
Nonsteroidal aromatase inhibitors, 264, 437, 458
Nonsteroidal benzothiophene antiestrogen, 968
Norepinephrine, 968, 995
Norepinephrine antagonists, 968
Norethynodrel, 999
Norflex, 399
Norfloxacin, 556
Normal saline, 23, 75, 226, 698, 1062, 1219
Normal serum albumin. *See* Albumin
Norpace CR, 399
Nortriptyline, 29
Norvir. *See* Ritonavir
Novafed A, 399
Novantrone. *See* Mitoxantrone hydrochloride
NPH insulin, 835
NSAIDs. *See* Nonsteroidal anti-inflammatory drugs (NSAIDs); specific drugs
NSC-11627. *See* BCG vaccine
NSC-89199. *See* Estramustine
NSC-116341. *See* BCG vaccine
NSC-177023. *See* Levamisole hydrochloride
NSC-620212. *See* Doxorubicin, liposomal
NSC 752. *See* Thioguanine
NSC 755. *See* Mercaptopurine
NSC 762. *See* Mechlorethamine
NSC 27640. *See* Floxuridine
NSC 77213. *See* Procarbazine
NSC 79037. *See* Lomustine
NSC 85998. *See* Streptozocin
NSC 218321. *See* Pentostatin
NSC 352122. *See* Trimetrexate
NSC 373364. *See* Aldesleukin
NSC 409962. *See* Carmustine
NTS. *See* Nicotine
Nucleoside reverse transcriptase inhibitors, 1178
Nursing facilities, immunizations in, roles for consultant pharmacists, 1182
Nutritional supplements, 1499
Nutritional support, 1286
Nutritional Support Consultant
  computers, the Internet, and the Pharmacy Nutritional Support Consultant, 235
  essential fatty acid deficiency, 1435
Nutritive tonics, 1335
Nystatin suspension, 938

O

Ofloxacin, 284, 676, 852, 868
Olanzapine (Zyprexa), 270, 498, 556, 587
Old tuberculin (MonoVacc; OT; Tine), 742, 870
Olopatadine hydrochloride (Patanol), 238
Omeprazole/lansoprazole, 1097
Omeprazole (Prilosec), 205, 270, 399, 498, 556, 587, 1097, 1102
Omnipen N. *See* Ampicillin sodium
OMS. *See* Morphine sulfate
Ondansetron hydrochloride (Zofran), 198, 284, 498, 523, 676, 954
Ondrox, 399
Ophthalmic beta-blockers, 1062
Ophthalmic preparations, 174, 238, 498, 841, 1062
Opiates, 75, 213
Opioid (narcotic) analgesics, 75, 1044
Oprelvekin (IL-11; Interleukin-11; Neumega; recombinant human interleukin-11; recombinant interleukin-11; rhIL-11; rIL-11), 387, 393
Optilets 500 filmtab, 399
Optilets M 500 filmtab, 399
OPV. *See* Oral poliovirus vaccine (OPV)
Oragrafin, 399
Oral anticoagulants, 1386
Oral contraceptives, 168, 255, 490, 1219, 1386
Oral dosage forms that should not be crushed, 399
Oral poliovirus vaccine (OPV), 742, 1557
Oramorph SR, 399. *See* Morphine sulfate
Order sheets, preprinted, 135
Organic nitrate compounds, 1524
Organomercury compounds, 427
Orientation, of per-diem staff, 1245
Ornade Spansule, 399
Ornidazole, 886
Orphenadrine, 213
Oscillococcinum, 41
OT. *See* Old tuberculin
Ototoxic drugs, 1111
Outcomes management, 242
Outpatient care, 761
  for *Helicobacter pylori* treatment, development and outcomes of, 205
  therapeutic interchange in, 281
Over-the-counter drugs
  melatonin, psychotic episode associated with, 173
  stroke due to, 173
Oxacillin, 1062
Oxycodone/acetaminophen, 826
Oxycodone (M-Oxy; Oxycontin; Oxy IR; Percolone; Roxicodone), 399, 826, 1044, 1062, 1306
Oxycontin. *See* Oxycodone
Oxygen, 682
Oxy IR. *See* Oxycodone
Oxymetazoline, 529

P

PA 109. *See* Saw palmetto
Pabalate, 399
Pabalate SF, 399
Paclitaxel (Taxol), 284, 498, 547, 954, 1006
Pain cocktail, 1044
P450 3A inhibitors, 556
Pain management
  management of acute and chronic pain, 1044
  pediatric, 346
Pain medications. *See* Analgesics
Palmitic acid, 1335
Pamidronate (Aredia), 954
Pancrease, 399
Pancrease MT, 399
Pancreatin, 742
Pancrelipase, 399, 742
Panmycin, 399
Papaverine, 658, 1076, 1524
Papaverine Sustained Action, 399
Parabens, 427
Paraplatin. *See* Carboplatin
Parasympathomimetics, 742
Parenteral cholera vaccine, 1557
Parenteral dye studies, 1512
Parenteral nutrition, 490, 1435
  fat-free, 1435
  total parenteral nutrition (TPN), 255
Parlodel, 226
Parnate, 1006
Paroxetine (Paxil), 424, 498, 739, 847
Parthenitum intefrifolium l (American feverfew), 180
Patanol. *See* Olopatadine hydrochloride
Pathilon Sequels, 399
Patient behavior, aggressive and violent, 1448
Patient-controlled analgesia (PCA), 1044, 1068, 1245
Patient counseling, 346
Patients, medications brought in by, 1245
Pavabid Plateau, 399
Paxil. *See* Paroxetine
PB. *See* Pyridostigmine bromide
PBZ-SR, 399
PCA. *See* Patient-controlled analgesia
Pediatrics
  neonatology, 118
  pain management, 346
  topical phenylephrine contributing to child's death during adenoidectomy, 529
Pemoline (Cylert), 826, 938
Penbutolol (Levatol), 337
Penicillamine, 742
Penicillin(s), 113, 205, 498, 742, 1006, 1208, 1378, 1557, 1515
Penicillin benzathine, 886
Penicillin G, 640, 1378
Penicillin G benzathine (Permapen), 640, 787
Penicillin G procaine, 640, 787
Penicillin VK (potassium phenoxymethylpenicillin), 886
Pennyroyal, 1499
6-Pentadecenylsalicylic acid, 658
Pentamidine, 852, 938
Pentasa, 399
Pentazocine, 968, 1076
Pentobarbital sodium, 284
Pentostatin (CI-825; Co-vidarabine; dCF; Deoxycoformycin; 2'-deoxycoformycin; Nipent; NSC 218321), 629, 954
Pentoxyfylline, 742, 1076
Pepcid. *See* Famotidine
Pepcid AC. *See* Famotidine
Peptide, 53
Peptide analogs, 53
Pepto-Bismol, 205
Percolone. *See* Oxycodone
Perdiem, 399
Per-diem staff, orientation of, 1245
Pergolide, 556
Peripheral vasoconstrictors, 1442
Peripheral vasodilators, 338
Peritrate SA, 399
Permapen. *See* Penicillin G benzathine
Permitil Chronotab, 399
Pertussis antigen, 97
Pertussis bacteria, whole-cell, 97

Pertussis vaccine, 323, 742, 870, 1557
Pharmaceutical aids, 841
Pharmaceutical manufacturers, directory of, 146
Pharmacodynamics, 472
Pharmacoeconomics, 1266. *See* also Economics
Pharmacokinetic monitoring forms, standardizing, 944
Pharmacy and therapeutics committees, intranet use by, 1325
Pharmacy education, managed care and, 800
Pharmacy ethics, 472
Phazyme, 399
Phazyme 95, 399
Phenazopyridine, 938
Phenergan, 399
Phenformin, 886, 1512
Phenobarbital, 213, 302, 587, 852, 886, 1097, 1386, 1418
Phenobarbital sodium, 284
Phenolic acids, 427, 658
Phenothiazines, 797, 852, 1219
Phenoxybenzamine, 1524
Phentolamine (Vasomax), 1524
Phenylacetic acid derivatives, 1111, 1130
Phenylalanine, 1386
Phenylbutazone, 886
Phenylephrine (Neo-Synephrine), 95, 529
Phenylethylamines, 238
Phenylpropanolamine, 168, 523, 918, 968
Phenylpropanolamine/chlorpheniramine syrup, 918
Phenytoin (Dilantin), 213, 302, 390, 556, 828, 835, 852, 886, 938, 968, 1097, 1105, 1182, 1219, 1239, 1365
Phenytoin sodium, 284
Phosphate-buffered saline solution, 698
Phosphatidylcholine (Ginkgo phytosome), 1076
Phosphocol P 32. *See* Phosphorus
Phosphorus (Phosphocol P 32; sodium phosphate P 32), 75, 95
Photofrin. *See* Porfimer sodium
Phyllocontin, 399
Phytomedicinals, 1335
Phytonadione. *See* Vitamin K1
Phytosterols, 1335
Picolinic acid, 255
Pilocarpine, 1062
Pipenzolate, 886
Piperacillin, 284, 498, 676, 1378, 1515
Piperacillin sodium/tazobactam sodium, 284, 1515
Piperidinyl benzamide, 191
Piroxicam, 1111
Piroxicam derivatives, 1130
Placebo, 41, 53, 75, 95, 106, 191, 213, 302, 437, 556, 698, 852, 968, 1076, 1111, 1219, 1335, 1386, 1423, 1524
Plasma, human, 999
Platelet activating drugs, 1006
Platelet aggregation inhibitors, 852, 999
Platelet aggregation stimulators, 999
Platelet growth factors, 393
Platinol. *See* Cisplatin
"Platinum." *See* Carboplatin; Cisplatin
Plavix. *See* Clopidogrel
Plendil, 399
Pneumococcal vaccine, 323, 742, 870, 921, 1182, 1263, 1557
Pneumomist, 399
Poison, 533
Poisoning, acute
  AACT/EAPCCT position statements on gut decontamination in, implications for pharmacists, 533
  ipecac, gastric lavage, activated charcoal, and cathartics in, 489
Polacrilin potassium, 1219
Polaramine Repetabs, 399
Poliovirus antigen, 97
Poliovirus vaccine(s), 742, 870
  inactivated (IPV), 742
  oral (OPV), 742
Poloxamer, 1219
Polyacetylenes, 180
Polycyllin-N. *See* Ampicillin sodium
Polyethylene glycol, 390, 437
Polymyxin B, 75
Polyphenolic compounds, 658
Polyprenic compounds, 1335
Polysaccharides, 180, 1335
Polyunsaturated alkamides, 180
Polyurethane central catheters, triple-lumen, paclitaxel compatibility with, 647
Pomisartan (BIBR 363), 53
Porfimer sodium (CL 184116; dihematoporphyrin ether(s); Photofrin), 264
Posicor. *See* Mibefradil dihydrochloride
Potassium, 498
Potassium acid phosphate, 742
Potassium chloride, 284, 467, 740, 875, 881, 967, 1062
Potassium phenoxymethylpenicillin. *See* Penicillin VK
Potassium-sparing diuretics, 1524
Povidone, 1219
PPD. *See* Purified protein derivative (PPD) of tuberculin
Pralidoxime chloride, 1423
Pramipexole, 556, 587
Pramipexole dihydrochloride (Mirapex), 754
Prandin. *See* Repaglinide
Prasterone. *See* Dehydroepiandrosterone
Pravastatin, 302, 419, 498
Prazosin (Minipress), 75, 95, 968, 995, 1335
Prednisolone, 458, 1386
Prednisone (Deltasone), 29, 835, 938, 1006, 1111, 1154, 1386
Pregelatinized starch, 1386
Prelu-2, 399
Premarin. *See* Conjugated estrogens
Premixed heparin, 393
Premphase. *See* Conjugated estrogens, with medroxyprogesterone acetate
Prempro. *See* Conjugated estrogens, with medroxyprogesterone acetate
Prenatal vitamins with iron, 533
Preprinted order sheets, 135
  overly complex, 529
Preservatives, 213
  antibacterial, 427
  antimicrobial, 427
Prevacid. *See* Lansoprazole
Preveon. *See* Adefovir dipivoxil
Prilosec. *See* Omeprazole
Primacor. *See* Milrinone
Primary care, 1136
Primaxin. *See* Imipenem-cilastatin sodium
Primidone, 213
Prinivil. *See* Lisinopril
Proanthocyanidins, 658
Pro-Banthine, 399
Probenecid, 556, 852, 1219, 1239, 1386
Procainamide, 852, 1062
Procainmide HCL SR, 399
Procanbid, 399
Procan SR, 399
Procarbazine (Ibenzmehtyzin; Matulane; N-methylhydrazine; NSC 77213; Ro-4-6467), 198, 1300
Procardia. *See* Nifedipine
Procardia XL. *See* Nifedipine GITS
Prochlorperazine (Compazine; Compazine Spansule), 198, 270, 399, 523, 938, 954
Prochlorperazine edisylate, 284
Procrit. *See* Erythropoietin alpha
Prodrugs, 53, 673, 868, 935, 1386, 1418
Profen II, 399
Profen-LA, 399
Progesterone (Crinone), 889, 1335
Progestin, 168, 995, 999
Prograf. *See* Tacrolimus
ProHIBiT. *See Haemophilus influenzae* type b (Hib) vaccine
Prokinetic compounds, 191
Prolactin, 1335
Proleukin. *See* Aldesleukin
Promethazine hydrochloride, 174, 284
Pronestyl SR, 399
Prontosil. *See* "Sulfa" drugs
Propafenone hydrochloride (Rythmol), 611
2-Propanol, 547
Propionic acid derivatives, 1130
Propofol (Diprivan), 498
Propoxyphene hydrochloride (Darvon), 1306
Propoxyphene napsylate (Darvon-N), 1306
Propranolol, 106, 270, 284, 835
Propulsid. *See* Cisapride
Propylene glycol, 302, 390
Propylparaben, 427
Proscar, 399. *See* Finasteride
Prostaglandin(s), 999, 1111
Prostaglandin E1 analogs, 1111
Prostaglandin E analogs, synthetic, 1577
Prostigmin. *See* Neostigmine methylsulfate
Protease inhibitors, 29, 168, 213, 835, 1178
Protein, intravenous, 1435
Protein-bound drugs, 556, 968
Prothrombin time monitors, whole-blood, evaluation of, 66, 1289
Protocatehuic acid, 658
Proton pump inhibitors, 205, 270
Protropin. *See* Growth hormone
Proventil. *See* Albuterol
Proventil Repetabs. *See* Albuterol
Provisc. *See* Hyaluronic acid
Prozac. *See* Fluoxetine
Prrikweg. *See E. augustifola/Apis mellifica* L./*Ledum palustre* L./*Urtica urens* L.
Pseudoephedrine (Actifed), 168, 918, 968
Pseudoephedrine/triprolidine (Actifed syrup), 918
Psychiatric complications, with corticosteroids, 636
Psychotherapeutic drugs, 302, 424, 498, 636, 1423
Psychotic episodes, associated with melatonin, 173

Psychotropic agents. *See* Psychotherapeutic drugs
Pulmicort Turbuhaler. *See* Budesonide
Purified protein derivative (PPD) of tuberculin (Aplisol; Tubersol), 742, 870, 1557
Purine antimetabolites, 629, 1476
Purinethiol. *See* Mercaptopurine
Pygeum africanum, 1335
Pyrazinamide (PZA), 174, 742
Pyrazoloacridine (PZA), 174
Pyridostigmine bromide (PB), 742, 1423
PZA. *See* Pyrazinamide; Pyrazoloacridine

Q

Quadramet. *See* Samarium 153
Quality
  AMCO meeting review: addressing quality and cost, 1040
  decreasing medication delays and, 949
Quantiplex. *See* HCV RNA assays
Quartz, 1219
Quaternary ammonium compounds, 427
Quaternary ammonium salts, 698, 1008
Quercetin, 658
Quercetin glucorhamnosides, 658
Quetiapine (ICI 204,636; Seroquel), 270, 556, 587, 754
Quibron-T SR, 399
Quinacrine, 1219
Quinaglute Dura Tabs, 399
Quinapril (Accupril), 53, 523
Quinidex Extentabs, 399
Quinidine, 302, 556, 835, 852, 868
Quinine, 556
Quinolone antimicrobials, 113, 852, 868, 1365
Quin-Release, 399

R

R 12564. *See* Levamisole hydrochloride
Rabies immune globulin, 870
Rabies vaccine, 742, 870, 1557
Radioisotopes, 742
Radionuclides, 75
Radiotherapy, 75, 97
Raloxifene (Evista), 393, 995, 1442
Ramapril (Altace), 53
Ranitidine hydrochloride (Zantac), 270, 284, 498, 556, 835, 1102
Raubasine, 1076
Raxar. *See* Grepafloxacin hydrochloride
Recombinant hirudin, 1524
Recombinant human interleukin-11. *See* Oprelvekin
Recombinant interleukin-11. *See* Oprelvekin
Recombivax-HB. *See* Hepatitis B vaccine
Refludan. *See* Lepirudin
Reglan. *See* Metoclopramide
Regular insulin, 835
Regulation, of integrated health care delivery, 372
Rehydration, 41
Remifentanil hydrochloride, 284
Renal drugs, 742
Renin inhibitors, 53
Reopro. *See* Abciximab
Repaglinide (Prandin), 1219, 1239
Requip. *See* Ropinirole hydrochloride
Rescriptor. *See* Delavirdine mesylate
Rescue agents, 23, 198, 437
Reserpine, 556
Resistan. *See E. augustifolia*/baptisia/eupatorium/arnica D2
Respa-DM, 399
Respa-GF, 399
Respahist, 399
Respaire SR, 399
Respa-1st, 399
Respid, 399
Respiratory distress, amphotericin B lipid complex and, 826
Respiratory drugs, 742
Respiratory smooth muscle relaxants, 742
Respiratory syncytial virus immune globulin intravenous, 323
Retin-A Cream. *See* Tretinoin
Retin-A Micro. *See* Tretinoin
Retinoid prodrugs, 463
Retrovir. *See* Zidovudine
Reverse transcriptase inhibitors, 274
Reversible acetylcholinesterase inhibitors, 1423
Reversible thrombin inhibitors, 1524
Rezulin. *See* Troglitazone
rhIL-11. *See* Oprelvekin
Rho(D) immune globulins, 742, 1557
Rhoifolin, 1335
Rhus toxicodendron, 41
Ribavirin, 1423
Rifampicin. *See* Rifampin
Rifampin (Rifampicin), 213, 302, 556, 587, 742, 886, 1097, 1219, 1386, 1524
rIL-11. *See* Oprelvekin
Rimantadine, 1182
Rimiterol metered-dose inhaler, 437
Ripisartan (UP2696), 53
Risperdal. *See* Risperidone
Risperidone (Risperdal), 498, 556, 587, 1062
Ritalin. *See* Methylphenidate
Ritalin SR. *See* Methylphenidate
Ritanserin, 968
RiteLine IV organizer, 468
Ritonavir (Norvir), 213, 1008, 1178
Rituxan. *See* Rituximab
Rituximab (Anti-CD20 monoclonal antibody; IDEC-C2B8; Rituxan), 387
Ro-4-6467. *See* Procarbazine
Ro 09-1978. *See* Capecitabine
Ro 09-1978/000. *See* Capecitabine
Robimycin, 399
Rocephin. *See* Ceftriaxone
Rocuronium (Zemuron), 498
Rogletimide, 437
Rondec TR, 399
Ropinirole hydrochloride (Requip), 556, 587, 1265
Ropivacaine (Naropin), 32
Rotahaler. *See* Beclomethasone dipropionate
Roxanol. *See* Morphine sulfate
Roxanol SR. *See* Morphine sulfate
Roxicet, 1306
Roxicodone. *See* Oxycodone
Roxiprin, 1306
RP-20605. *See* Levamisole hydrochloride
Rubella antigen, 97
Rubella vaccine, 870, 921, 1557
Rubex. *See* Doxorubicin, conventional form
Rutin, 658, 1335
Ru-Tuss DE, 399
Rythmol. *See* Propafenone hydrochloride

S

Sabal extract. *See* Saw palmetto
Safflower oil, 1435
St. John's Wort, 1499
Salicylates, 1219
Saline solution, 1245, 1300
  diluents, 23, 75, 226
  infusion, 812
  phosphate-buffered, 698
Salmeterol, 1507
Samarium 153 (Quadramet; Sm-ED TMP), 75, 95
Sandoglobulin. *See* Immune globulin
Saquinavir (Fortovase; Invirase), 168
  potential confusion between formulations of, 1178
Sar1-ala8 Ang II. *See* Saralasin
Saralasin (Sar1-ala8 Ang II), 53
Saw palmetto (IDS 89; LSESR; PA 109; sabal extract; SG 291; SPE), 136, 1335
SC 52458. *See* Forasartan
Schilling Test, 1132
Sciadopitysin, 658
Sclerosing agents, 1219
Sclerosol Intrapleural Aerosol. *See* Talc powder, sterile
Scopolamine (hyoscine), 886
S-DOX. *See* Doxorubicin, liposomal
Security procedure training, 1245
Sedating antidepressants, 424
Sedating antihistamines, 424
Sedative-hypnotic drugs, 29, 463
  concomitant use of selective serotonin reuptake inhibitors with, 424
Sedatives, 106, 213, 419, 1265
Seizures, lorazepam-related, 390
Selective alpha1-adrenergic inhibitors, 1335
Selective estrogen receptor modulators (SERM), 968, 995, 1442
Selective H_1-receptor agonist, 238
Selective leukotriene enzyme inhibitors, 1418
Selective leukotriene receptor antagonists, 1386, 1418
Selective serotonin reuptake inhibitors (SSRIs), 168, 338, 636, 847, 1076, 1524
  concomitant use of anxiolytic or sedative-hypnotic agents with, 424
  economic analysis of prescribing of, 847
Selective T-type calcium channel ion influx inhibitor, 338
Selegiline, 556
Selenium, 658
SERM. *See* Selective estrogen receptor modulators
Seroquel. *See* Quetiapine
Serotonergic drugs, 968
Serotonin, 995, 999
serotonin syndrome and, 636
Serotonin antagonists, 106, 968, 995, 1300
  type 2, 754
Serotonin reuptake inhibitors, 968
Sertraline (Zoloft), 338, 498, 847
Sesquiterpenes, 658
SG 291. *See* Saw palmetto
Shikimic acid, 658
Short-acting $beta_2$-agonists, 1507
Sibutramine (Meridia), 968, 995
Sildenafil, 1239

Sildenafil citrate (Viagra), 1524
Silicon antifoaming agents, 886
Silicon dioxide, colloidal, 437
Silver nitrate, 886
Simethicone, 886
Simvastatin (Zocor), 270, 302, 498, 682, 1386, 1418
Sinemet CR, 399
Singlet for Adults, 399
Singulair. *See* Montelukast
Skelid. *See* Tiludronate disodium
SKF 108566. *See* Eprosartan
Skin and mucous membrane agents, 841
Sleep disturbances, nonpsychotic drugs and, 636
Sleep-inducing agents, 1153
S-liposomal doxorubicin. *See* Doxorubicin, liposomal
Slo-Bid Gyrocaps, 399
Slo-K, 399
Slo-Mag, 399
Slo-Niacin, 399
Slo-Phyllin. *See* Theophylline
Slo-Phyllin GG. *See* Theophylline
Slo-Phyllin Gyrocaps. *See* Theophylline
Slow FE, 399
Slow FE with Folic Acid, 399
Sm-ED TMP. *See* Samarium 153
Smoking cessation, 1450
Smoking cessation programs, 255
Smoking deterrents, 213
Smooth muscle relaxants, 841
Sodium benzoate, 32, 302
Sodium bicarbonate, 136, 191, 284
Sodium carbonate, 1515
Sodium chloride, 393, 658, 698, 1172
injection, 32
0.9% injection, 213, 284, 698, 1524, 1515
0.9% sodium chloride, 274, 954, 1178
solution, 23
Sodium deoxycholate, 284
Sodium hyaluronate. *See* Hyaluronan
Sodium hydroxide, 213, 284, 1524
Sodium hypochlorite, 427
Sodium lauryl sulfate, 1386
Sodium nitrate, 1423
Sodium nitroprusside, 1524
Sodium phosphate, 698
Sodium phosphate P 32. *See* Phosphorus
Sodium starch glycolate, 437
Sodium thiosulfate, 1423
Solvents, 1335
Sorbitrate Sublingual, 399
Sotalol, 302, 852
Soybean oil, 1435
Sparfloxacin, 852
Sparine, 399
Spasmolytic agents, 658, 1335
SPE. *See* Saw palmetto
Spinal anesthesia, 136
Spironolactone, 886
S-P-T, 399
SQ-1089. *See* Hydroxyurea
SSRIs. *See* Selective serotonin reuptake inhibitors
Starch, pregelatinized, 1386
Statins, 1386
Stavudine (d4T; Zerit), 1178
Stealth liposomal doxorubicin. *See* Doxorubicin, liposomal
Stearic acid, 1335
"Step-down therapy," 673
Sterically stabilized liposomal doxorubicin. *See* Doxorubicin, liposomal
Sterile talc powder, 1239
Sterile water, 1178
Sterile water for injection, 1203, 1524, 1515
Steroidal aromatase inhibitors, 437
Steroids. *See* Corticosteroids
Sterols, 658
Stevens-Johnson syndrome, methazolamide and, 390
Stigmasterol, 1335
Stimulant antidepressants, 968
Stimulant drugs, 213
Stock requirements, on floor, 1245
Streptococcal vaccine, group B, 1557
Streptokinase, 682, 742, 1524
Streptomycin, 870, 886
Streptozocin (NSC 85998; streptozotocin; SZN; U-9889), 23, 198, 658, 954
Streptozotocin. *See* Streptozocin
Stromectol. *See* Ivermectin
Strontium-89 (Metastron), 75, 95
Subtherapeutic sedating antidepressants, 424
Sucralfate, 205, 852, 1097, 1577
Sudafed 12 hour, 399
Sudal 60/500, 399
Sudal 120/600, 399
Sudex, 399
Sufentanil citrate, 284
Sulbactam sodium, 284, 676, 1515
"Sulfa" drugs (Prontosil), 1265
Sulfamethoxazole, 658, 938, 1239, 1378
Sulfasalazine, 742
Sulfinpyrazone, 852
Sulfonamides, 390, 742, 1219
Sulfonylureas, 742, 1008, 1219, 1512
Sulphur, 41
Sumatriptan (Imitrex), 106, 636, 968
Superoxide dismutase, iron-based, 658
Superquant. *See* HCV RNA assays
Supplemental vitamins with iron, 918
Supportive-care drugs, 284
Surfactants (Cremophor EL), 547
Surgical prophylaxis, timing and documentation of antibiotics administered for, 293
Sustaire, 399
Sustiva. *See* Efavirenz
Sympathetic agents, 2001
Sympathomimetic agents, 636, 742, 1006, 1219
Sympathomimetic amines, 106, 523
Syn-RX, 399
Syn-RX DM, 399
Synthetic antibacterial agents, 1008
Synthetic antidiuretic hormones, 999
Synthetic hormones, 841, 999
Synthetic progestin, 168
Synthetic prostaglandin E analogs, 1577
Synthroid. *See* Levothyroxine sodium
Synvisc. *See* Hylan G-F 20
Systemic anti-infectives, 498
SZN. *See* Streptozocin

T

Tacrolimus (FK 506; Prograf), 174, 938
TAK536 (angiotensin II receptor antagonist), 53
Talc (Sclerosol Intrapleural Aerosol), 437, 1219
Talc slurry, 1219
Tamoxifen, 437, 852, 968
Tamulosin hydrochloride (Flomax), 75, 95, 1132
Tannins, 1335
Tansy, 1499
Tar, 886
Tasosartan (ANA 756), 53
Tavist-D, 399
Taxol. *See* Paclitaxel
Tazarotene topical gel (Tazorac), 463
Tazicef. *See* Ceftazidime
Tazidime. *See* Ceftazidime
Tazobactam sodium, 1515
Tazorac. *See* Tazarotene, topical gel
3TC. *See* Lamivudine
TCAs. *See* Tricyclic antidepressants
T-cell growth factor. *See* Aldesleukin
TCGF. *See* Aldesleukin
TCNs, 1245
TCV 116. *See* Candesartan
Td toxoids. *See* Tetanus-diphtheria (Td) toxoids
Teczam, 399
Tedral SA, 399
Tegretol-XR, 399
Teldrin, 399
Telmisartan (BIBR 0277SE), 53
Tensilon. *See* Edrophonium chloride
Tepanil Ten-Tab, 399
Teprotide, 53
Terazosin (Hytrin), 75, 95, 498, 1335
Terbutaline, 437
Terfenadine, 302, 318, 338, 852, 886, 1386
Terpene lactones, 658
Terpenes, 1076
Terpenoids, 658
Terrorism, preparedness plan for, 1423
Tertiary amines, 968
Tessalon Perles, 399
Testoderm. *See* Testosterone transdermal system
Testoderm TTS. *See* Testosterone transdermal system
Testoderm with Adhesive. *See* Testosterone transdermal system
Testosterone transdermal system (Testoderm; Testoderm TTS; Testoderm with Adhesive), 828
Tetanus antigen, 97
Tetanus antitoxin, 870, 1557
Tetanus-diphtheria (Td) toxoids, 742, 870, 921, 1182, 1557
booster, 1182, 1263
Tetanus toxoid (TT), 97, 323, 742, 870, 1557
Tetracyclines, 205, 1219, 1245
l-Tetramisole. *See* Levamisole hydrochloride
TG. *See* Thioguanine
6-TG. *See* Thioguanine
Thalidomide, 1153
Theo-24, 399
Theobid Duracaps, 399
Theobid Jr., 399
Theobromine, 852
Theochron, 399
Theoclear LA, 399
Theo-Dur. *See* Theophylline
Theo-Dur Sprinkle, 399
Theolair SR, 399

Theophylline (Slo-Phyllin; Slo-Phyllin GG; Slo-Phyllin Gyrocaps; Theo-Dur), 75, 213, 302, 399, 437, 556, 739, 742, 797, 835, 852, 870, 886, 1097, 1182, 1219, 1306, 1386, 1418, 1577
Theo-Sav, 399
Theo-Time SR, 399
Theovent, 399
Theox, 399
Theo-X, 399
Thera-Cys. *See* BCG vaccine
Therapeutic drug monitoring, phenytoin monitoring of patients in a long-term care facility, 1097
Therapeutic interchange, in outpatient settings, 281
Therapeutic isotopes, 742
Therapeutic vitamins, 918
Thiazide diuretics, 53, 95, 556, 673, 1219, 1524
Thienopyridines, 852
Thimerosal, 1557
Thioglycollate growth medium, 427
6-Thioguanine. *See* Thioguanine
Thioguanine (2-amino-1,7-dihydro-6H-purine-6-thione; 2-amino-6-mercaptopurine; 2-aminopurine-6-thiol-hemihydrate; NSC 752; TG; 6-TG; 6-thioguanine; tioguanine), 1557
Thioridazine, 556
Thiotepa, 954
Thorazine Spansule, 399
Thrombin inhibitors, reversible, 1524
Thrombolytic agents, 682, 742, 918
Thrombolytic therapy, 1524
Thromboplastin reagent, 1289
Thua, 180
Thymocyte stimulating factor. *See* Aldesleukin
Thymol iodide, 1219
Thymostimulin, 180
Thyroid extract, 41
Thyroid hormones, 611
Thyroid products, 1219
Thyroid receptor inhibitors, 458
Thyroxine, 886
Tiagibine hydrochloride (Gabitril Filmtab), 1132
Ticar. *See* Ticarcillin disodium
Ticarcillin disodium/clavulanate potassium (Timentin), 284, 1515
Ticarcillin disodium (Ticar), 284, 498, 1515
TICE. *See* BCG vaccine
Ticlopidine, 852
Tilade. *See* Nedocromil sodium, inhalation aerosol
Tiludronate disodium (Skelid), 338
Timentin. *See* Ticarcilln disodium/clavulanate potassium
Timolol maleate (Timoptic), 1062
Timoptic. *See* Timolol maleate
Tine. *See* Old tuberculin
Tinidazole, 886
Tioguanine. *See* Thioguanine
Tissue plasminogen activator (tPA), 682
Titanium dioxide, 437, 1524
TLC-D99. *See* Doxorubicin, liposomal
Tobacco, 41, 140, 213, 556, 1111
TOBI. *See* Tobramycin solution for inhalation
Tobramycin, 676, 886, 944, 1130, 1378
Tobramycin solution for inhalation (TOBI), 1111
Tobramycin sulfate, 284
Tolbutamide, 213, 852, 1524
Topical agents, 1245
Toprol XL, 399
Toradol. *See* Ketorolac
Torsemide, 852
Total parenteral nutrition (TPN), 255
Touro A&H, 399
Touro DM, 399
Touro EX, 399
Touro LA, 399
tPA. *See* Tissue plasminogen activator
T-Phyl, 399
TPN. *See* Total parenteral nutrition
Tramadol (Ultram), 29
Trandolapril (Mavik), 53
Transdermal patch medications, 32
  nicotine transdermal systems, 213
  testosterone transdermal systems, 828
Transplant therapy, 498
Trazodone, 424, 523, 739, 1524
Trental, 399
Tretinoin (Retin-A Cream; Retin-A Micro), 113
Triacetin, 1524
Triamcinolone, 698
Triamcinolone hexacetonide, 698
Triaminic, 399
Triaminic 12, 399
Triaminic TR, 399
Triamterene, 556
Triazolam, 852
Tricor. *See* Fenofibrate, micronized
Tricyclic antidepressants (TCAs), 29, 75, 213, 302, 419, 424, 556, 797, 847, 852, 1097, 1524
Tricyclic glycopeptide antibiotics, 1515
Triethanolamine, 274
Triglycosides, 658
Trilafon Repetabs, 399
Trilostane, 742
Trimebutine, 886
Trimethadione, 390
Trimethoprim, 658, 938, 1378
Trimethoprim/sulfamethoxazole, 284, 658, 938, 1378
Trimetrexate (CI 878; JB 11; Neutrexin; NSC 352122; Trimetrexate glucuronate; Trimexate), 23
Trimetrexate glucuronate. *See* Trimetrexate
Trimexate. *See* Trimetrexate
Tri-Phen-Chlor Time Released, 399
Tri-Phen-Mine SR, 399
Triple antibiotic regimen, 390
Triprolidine, 918
Triptone Caplets, 399
Troglitazone (Rezulin), 1008, 1219
Troleandomycin, 302
Tryptophan, 255, 636, 968
TT. *See* Tetanus toxoid
Tuberculin, 742, 870
  old tuberculin, 742, 870
  purified protein derivative of, 742, 870, 1557
Tuberculin skin testing, 1182, 1557
Tubersol. *See* Purified protein derivative (PPD) of tuberculin
Tubex, 1154
Tuss LA, 399
Tuss Ornade Spansule, 399
Tylenol, 682
Tylenol Extended Relief, 399
Typhoid vaccine, 323, 742, 1557
Tyramine, 1006
Tyrosine, 1524

U

U-9889. *See* Streptozocin
ULR-LA, 399
Ultram. *See* Tramadol
Ultra-Stop, 274
Unasyn. *See* Ampicillin sodium
Unclaimed prescriptions, reducing through pharmacist intervention, 841
Unfractionated heparin, 1166
Uni-Dur, 399
Uniphyl, 399
Univase. *See* Moexipril
UP2696. *See* Ripisartan
Urea, 1111
Uremic bleeding, estrogen for, 999
Uric acid, 658
Uric acid-lowering agents, 1386
Urinary stones, adverse reactions to protease inhibitors and, 29
Urokinase (Abbokinase), 498
Urological drugs, 1295
Uronic acid, 1335
Ursodiol, 1386
Urtica urens L, 180
Urushiol allergens, 658

V

Vaccines, 97, 323, 498, 742, 870, 917, 921, 1182, 1423, 1557. *See* also specific vaccines
  acellular, 323
  allergen-extract, 742
  combined, 323
  inactivated virus, 323, 498, 742, 1557
  investigational, 1423
  live attenuated, 323
  live viral, 323, 742, 870, 1059, 1557
  parenteral, 1557
Valium. *See* Diazepam
Valproate sodium (Depacon), 213, 226
Valproic acid, 213, 302, 1097
Valrelease, 399
Valsartan (Diovan), 53
Vancomycin hydrochloride, 284, 676, 944
  concentration dependency of compatibility with beta-lactam antibiotics during simulated Y-site administration, 1515
Vanillic acid, 658
Var. *See* Varicella vaccine
Varicella antibody testing, 870
Varicella antigens, 97, 870
Varicella vaccine (Var), 742, 870, 921, 1557
Vasoactive agents, 1524
Vasoconstricting agents, 529
  central, 1442
  peripheral, 1442
Vasodilating agents, 302, 338, 658, 742, 1006, 1524
Vasomax. *See* Phentolamine
Vecuronium bromide, 284
Venlafaxine, 424
Ventolin. *See* Albuterol
Verapamil hydrochloride, 284, 302, 556, 835
Verelan, 399
Versed. *See* Midazolam hydrochloride

Vesicants, 1300
Viagra. *See* Sildenafil citrate
Vials
  multiple-dose, updating policy on, 427, 1038
  prevention of mix-ups with, 32
Vicodin, 529
Videx. *See* Didanosine
Viewpoints
  alert patient: an important safety net when error-prevention systems fail, 611
  punctuation perils, 1466
  two pale? 1154
Vinblastine sulfate, 198, 284, 954
Vincristine sulfate, 284, 954
Vinorelbine tartrate, 284
Violent behavior, 1448
Viracept. *See* Nelfinavir
Viramune. *See* Nivirapine
Viscoat. *See* Hyaluronic acid
Viscosupplementation, 698
Vistide. *See* Cidofovir
Vitamin(s), 826, 841
  multiple vitamins, 180, 852, 1577
  prenatal with iron, 533
  supplemental, with iron, 918
  therapeutic, 918
Vitamin B_{12}, 1132
Vitamin D, 338, 968, 995
Vitamin E, 658
Vitamin K, 1166, 1245
Vitamin K_1 (phytonadione), 174
Volmax, 399
Voltaren. *See* Diclofenac sodium
Vomiting
  chemotherapy-induced, cost analysis of ondansetron and granisetron in management of, 198
  nocturnal, 472
Vorozole, 437
VP-16, 1154
VS103. *See* Daunorubicin, liposomal

W

Warfarin, 53, 66, 75, 213, 297, 498, 682, 742, 835, 852, 870, 938, 968, 1006, 1111, 1132, 1166, 1182, 1219, 1386, 1418, 2001, 1524
Water, 41, 302, 533, 1203
Water miscible cream, 1435
Weight-loss drugs, 168, 886, 1006
Wellbutrin, 213, 226, 238, 399
Wellbutrin SR, 213, 238
Whole-blood prothrombin time monitors, evaluation of, 66, 1289
Whole-cell pertussis bacteria, 97
Wojta, Gerald C., tribute to, 12
WR-83799. *See* Hydroxyurea
Wygesic, 399

X

Xanthionol nicotinate, 1076
Xeloda. *See* Capecitabine
Xylocaine. *See* Lidocaine
Xylocaine with epinephrine. *See* Lidocaine

Y

Yellow fever vaccine, 323, 742, 870, 1557
YM358 (angiotensin II receptor antagonist), 53
Yohimbine, 1524

Z

Zafirlukast, 742, 1386
Zalcitabine (ddC; Hivid), 1178
Zantac. *See* Ranitidine hydrochloride
Zemuron. *See* Rocuronium
Zerit. *See* Stavudine
Zestril. *See* Lisinopril
Ziagen. *See* Abacavir
Zidovudine (AZT; Retrovir), 168, 213, 284, 742, 754, 788, 1008, 1178
Zidovudine/lamivudine (Combivir), 1178
Zinc, 533, 852, 1435
Zinecard. *See* Dexrazoxane
Zipeprol, 886
Zithromax. *See* Azithromycin
Zocor. *See* Simvastatin
Zofran. *See* Ondansetron
Zolarsartan (GR 117289C), 53
Zolmitriptan (Zomig), 1265
Zoloft. *See* Sertraline
Zomig. *See* Zolmitriptan
ZORprin, 399
Z-Pak. *See* Azithromycin
(Z)-1,8-Pentadecadeiene, 180
Zyban. *See* Bupropion hydrochloride
Zyban Advantage Plan, 213, 226
Zymase, 399
Zyprexa. *See* Olanzapine
Zyrkamine. *See* Mitoguazone

Author Index to Volume 33

PAGE NUMBERS OF ISSUES

Jan	1-120	July	773-902
Feb	121-244	Aug	903-1022
Mar	245-350	Sept	1023-1142
Apr	351-478	Oct	1143-1274
May	479-590	Nov	1275-1454
June	591-772	Dec	1455-1636

Abel, S. R., 198
Anderson, P. O., 886
Au, A. L., 70
Baker, D. E., 75, 213, 302, 437, 556, 698, 852, 968, 1111, 1223, 1386, 1524
Baker, K. R., 97
Barone, J. A., 191
Barry, C. P., 490, 797, 921, 1166
Barzee, J., 281
Beltcher, S., 552
Berard, C. M., 954
Bernstein, I. H., 835
Bonsignore, C. L., 1507
Boro, M. S., 1378
Brethauer, B., 281
Brookins, L. H., 1372
Burke, J. D., 293
Burnakis, T. G., 106, 228, 302, 1006
Byun, M. H., 198
Canizares, E. C., 146
Chapman, R. L., 41
Chavez, M. L., 41, 180, 658, 1076, 1335
Chavez, P. I., 658, 1076, 1335
Cheadle, W. G., 293
Chow, M. S. S., 419
Cisneros, B., 1034
Clark, C. D., 198
Clark, T., 1324
Cobb, D. B., 427
Cohen, M. R., 32, 174, 274, 393, 529, 640, 828, 1068, 1178, 1306, 1492
Connelly, J. F., 1512
Cummings, D. M., 1105
Dalton, M., 1365
Davis, N. M., 12, 135, 255, 365, 489, 605, 787, 917, 1153, 1286, 1465
DeJong, D., 1372
Dempsey, C. L., 198
Dennis, B. H., 1507
Dickerson, R. N., 235, 1435
Dominguez, A. R., 886
Dong, B. J., 841
Douglass, J., 552
Dunn, E. B., 337, 1154, 1466
Elden, C., 164
Enos, M., 1365
Fazio, A., 673
Flory, S. M., 1243, 1499
Fowler, J. B., 1097
Francise, A. B., 948
Fuller, T. S., 368, 490, 797, 921
Garrison, R. N., 293
Gatto, R. E. A., 113, 238, 338, 463, 754, 889, 1008, 1132, 1265, 1442, 1577
Georgeson, E. M., 1568
Gerrone, K., 1476
Gilbert, D. L., 284, 1203, 1515
Gilmore, C. E., 1214
Grabenstein, J. D., 97, 323, 742, 870, 1182, 1423, 1557
Grenvik, L., 552
Hailemeskel, B., 552
Halvachs, F., 1365
Hamilton, A., 739
Hill, R. C., 1568
Hough, J., 498
Howard, P. A., 682
Johnson, G. L., 1102
Jones, R. M., 66
Kabat, H. F., 116, 240, 342, 472, 772, 896, 1013, 1136, 1267, 1448, 1582
Kasarkis, E. J., 1097
Kasiar, J., 1507
Kent, S., 676
Kirschbaum, K., 1263
Krenzelok, E. P., 533
Lacroix, S., 954
Levien, T., 75, 213, 302, 437, 556, 698, 852, 968, 1111, 1223, 1386, 1524
Levin, G. M., 424
Lilley, S. H., 1105
Louie, C., 281
Louie, T, 281
Lynch, S. S., 841
Mahoney, C. D., 954
Mahoney, G. M., 954
Malinowski, J., 999
Martinez, J. F., 284, 1515
Matuschka, P. R., 293, 944
May, S. G., 682
McBride, J., 1324
McCart, G. M., 841
McKinney, W. P., 835
Megellas, M. M., 1263
Mellenger, M. R., 1512
Mitchell, J. F., 399
Morales, J., 999
Namanny, M., 552
Newman, D. L., 944
Null, M. R., 739
Odgers, L., 1372
Pacetti, S., 1306
Pederson, C. A., 66
Pippin, H. J., 1105
Porch, B., 552
Porch, L., 552
Ranelli, P. L., 673
Reed, J., 552
Rheney, C. C., 1512
Rich, D. S., 881, 1245
Rivkin, S., 800
Rogers, K. C., 1102
Rough, S., 676
Ryan, M., 1097
Segarra-Newnham, M., 205
Shaw, J. W., 264
Shuster, J., 29, 168, 270, 390, 523, 636, 826, 938, 1062
Siebert, W. F., 205
Simas, E. A., 954
Simmons, C., 1568
Smetzer, J. L., 640
Shillington, A. C., 198
Solimando, Jr., D. A., 23, 164, 264, 387, 629, 812, 935, 1059, 1172, 1300, 1476
Steinberg, J. S., 53
Suresky, P., 1214
Suseno, M., 676
Tedeski, L., 676
Tom, J., 281
Trissel, L. A., 284, 547, 1203, 1515
Vale, J. A., 533
Viale, G. L., 847
Vogenberg, F. R., 14, 140, 256, 372, 614, 929, 1040, 1159, 1295
Vu, K.-L., 387
Weideman, R. A., 835
Weinhold, F. E., 682
While, C. M., 419
White, D. M., 1102
Whitley, C. W., 1105
Wilson, C. N., 372, 614, 1471
Wilson, J. P., 427
Wolfe, J. J., 337, 1154, 1466
Wong, E. Y., 1044, 1166
Wong-Beringer, A., 1208
Wood, M. C., 1378
Wright, C., 552
Xu, Q. A., 547, 1203
Yamreudeewong, W., 673
Zhang, Y., 547
Zinn, T., 1324